

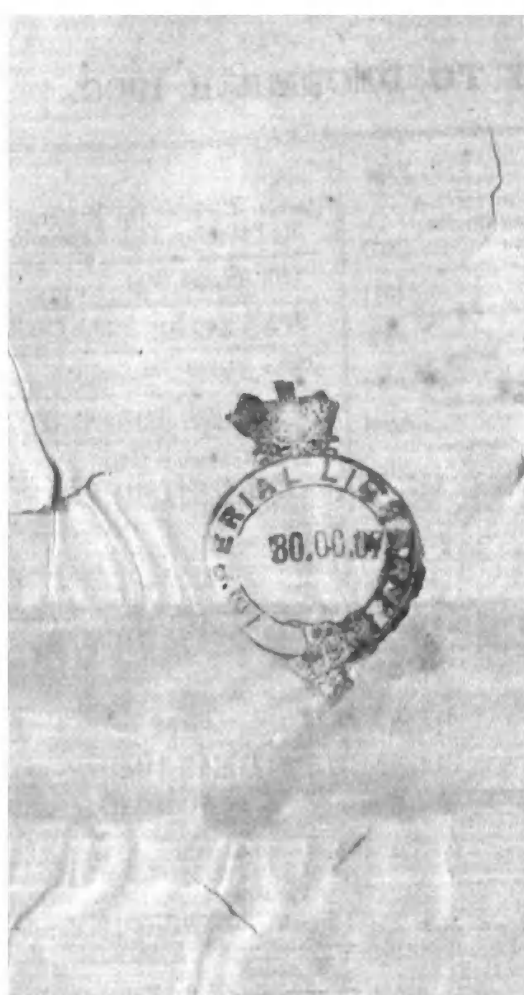
Index to the Supplement

TO

THE CALCUTTA GAZETTE

FROM

JULY TO DECEMBER 1900.



Index to the Supplement

OF

THE CALCUTTA GAZETTE

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	Page.		Page.
Abstract of the results of meteorological observations taken at the Alipore Observatory in the month of June 1900	1057	Canals—Circular and Eastern—for the week ending Saturday, 15th September 1900	1494
July 1900	1311	18th August 1900	1374
August 1900	1437	29th September to 13th October 1900	1678
September 1900	1538	20th to 27th October 1900	1771
October 1900	1832	3rd and 10th November 1900	1837
November 1900	2054	17th November 1900	1870
Abstract statement showing tollage on canals in Bengal classed as Major and Minor Works for the month of May 1900	1060	24th November 1900	1944
June 1900	1277	1st December 1900	2020
August 1900	1675	15th December 1900	2113
September 1900	1798	1st September 1900	1416
Areas leased for irrigation up to the end of May 1900	1194	District Road Fund	1763
June 1900	1276	Donations and endowments made by private individuals for public purposes and works of public utility during the year 1899	1517
July 1900	1403	Glasgow International Exhibition of 1901	1149
August 1900	1669	Indigo industry	1610
September 1900	1943	International exhibition of fire-preventing and fire-saving arrangements, Berlin, 1901	1643
October 1900	2019	Irrigation operation of Fasl Rabi, 1899-1900	1052
First forecast of jute in Bengal—for season 1900	980	Joint Stock Companies—Return of for the year 1899-1901	1071
Preliminary forecast of sugarcane crops in Bengal, 1900	1291	Liberality—Of Nawab Abous Subhan Chowdry	1465
Forecast of bhadoi crops in Bengal for the year 1900	1558	—Of Raja Jyoti Prosad Garga of Moissadal	1668
Forecast of winter rice—in Bengal for 1900	1651	—Of Rai Koilas Ch. Roy, Mohasay	2086
First note on indigo—for season 1900	1689	Meteorological—Results of observation taken at the Alipur Observatory from 24th to 30th June	1008
Note on cotton—in Bengal, 1900	2033	1st to 7th July 1900	1058
Canals—Circular and Eastern—for the week ending Saturday, 30th June 1900	1009	8th to 14th July 1900	1120
7th July 1900	1061	15th to 21st July 1900	1192
14th July 1900	1128	22nd to 28th July 1900	1243
21st July 1900	1195	29th July to 4th August 1900	1275
28th July 1900	1244	5th to 11th August 1900	1313
4th August 1900	1278	19th to 25th August 1900	1390
11th August 1900	1315	2nd to 8th September 1900	1452
25th August 1900	1391	16th to 22nd September 1900	1536
8th September 1900	1455	9th to 15th September 1900	1492
22nd September 1900	1539	12th to 18th August 1900	1372
		23rd to 29th September 1900	1588
		30th September to 6th October 1900	1639

ii INDEX TO THE CALCUTTA GAZETTE FROM JULY TO DECEMBER 1900.

	Page.		Page.
Meteorological—Results of Observation taken at the Alipur Observatory from 7th to 13th October 1900	1674	Railway—Bengal and North-Western—for March 1900	1198
14th to 20th October 1900	1729	1900	1281
21st to 27th October 1900	1770	1900	1468
28th to 3rd November 1900	1797	1900	1732
4th to 10th November 1900	1838	1900	2114
11th to 17th November 1900	1868	Railway—Segowlie-Raksoul—for the month of May 1900	1283
18th to 24th November 1900	1912	June 1900	1681
25th to 1st December 1900	2018	Re-arrangement of the grades of District and Sessions Judges in Bengal	2006
2nd to 8th December 1900	2055	Resolution—on the Annual Report of the Orissa Ports for 1899-1900	1427
9th to 15th December	2112	On the Annual Report of the Hazaribagh Reformatory schools for 1899	1606
16th to 22nd December 1900	2150	On the Administration Report of the Commissioners of Calcutta for the year 1899-1900	1509
23rd to 1st September 1900	1416	On the Statistical Return of vaccination in Bengal for the year 1899-1900	1466
Meteorological report of the Province of Bengal for the month of June 1900	1103	On the Annual Report of Port Officer, Calcutta, for the year 1899-1900	1477
August 1900	1440	On the Annual Report of the Bengal Veterinary College and Civil Veterinary Department	1823
July 1900	1358	On the Annual Report of the Board of Revenue on the Financial Results of the Administration of Income-tax for 1899-1900	1343
September 1900	1714	On the Report of the Director of Land Records and Agriculture, Bengal, for the year 1899-1900	1545
October 1900	1818	Of the Board of Revenue on the Administration of the Salt Department for the year 1899-1900	1577
November 1900	2042	Of the Board of Revenue on the road and public work cess operations for the year 1899-1900	1606
Plague—Dissolution of Bengal Commission	1480	On the Report on the Administration of the Police Department for 1899	1613
Port Trust—Appointment of a Commission to enquire into the working of the Calcutta Port Trust	1762	On the Report on the Excise Administration in the Lower Provinces of 1899-1900	1644
Price-current of food grains and salt in the headquarters station bazars of districts of Bengal on the 30th June 1900	150	On the Administration Report of the Stationery Department for 1899-1900	1682
15th July 1900	1186	On the Administration Report of the Commissioners of the Port of Chittagong for 1899-1900	1717
31st July 1900	1262	On the Board's Land Revenue Administration Report for the year 1899-1900	1759
15th September 1900	1529	Reviewing the exports on the working of the Puri Lodging-house Act, 1899-1900	1787
15th August 1900	1852	On the Report on Plague in Calcutta, from its first appearance to 30th June 1900	1827
31st August 1900	1409	Reviewing the Divisional Reports on the working of the District Boards in Bengal during 1899-1900	1882
30th September 1900	1631	Resolution on the Board's Report on wards and attached estates in Lower Provinces of Bengal for 1899-1900	1927
15th October 1900	1702	On the Administration Report of the Commissioners, Calcutta Port, for 1899-1900	1935
31st October 1900	1812	Reviewing the reports on the working of the Municipalities in Bengal during the year 1899-1900	1959
15th November 1900	1855	On the Annual Report of the management of the Zoological Gardens, Calcutta, for 1899-1900	2087
30th November 1900	2012	On the Budget Estimates of the Commissioners for the Port of Chittagong for 1900-1901	2137
15th December 1900	2137	On the statistical information furnished by the Board of Revenue regarding the Stamp Department for 1899-1900	2402
Railway—Bengal Central—for April 1900	1010	On the Annual Report of the Royal Botanical Garden	276
for May 1900	1196	On the Report of the Calcutta Medical Institutions for 1899	287
for June 1900	1392	On the Annual Report on Emigration from the Port of Calcutta to British and foreign colonies for the year 1899	1739
for July 1900	1691		
for August 1900	1800		
for September 1900	1945		
Railway—East Indian—for May 1900	1062		
for June 1900	1375		
for July 1900	1691		
for August 1900	1772		
for September 1900	1871		
Railway—Eastern Bengal—for April 1900	1064		
for May 1900	1279		
for June 1900	1466		
for July 1900	1679		
for August 1900	2021		
for September 1900	2151		
Railway—Bengal Nagpur—for February 1900	1126		
for April 1900	1540		
for March 1900	1377		

INDEX TO THE CALCUTTA GAZETTE FROM JULY TO DECEMBER 1900. iii

	Page.		Page.
Resolution—On the Report on the Legal Affairs of the Government of Bengal for the year 1899-1900	1141	Table of Rainfall recorded at Stations in Bengal in September 1900	1716
—On the Final Report of Khurda settlement of 1897-98	1146	October 1900	1820
—On the Annual Return on the working of the Charitable Dispensaries in Bengal for the year 1899	1178	November 1900	2044
—On the Annual Report on the Police Administration of the Town of Calcutta and its suburbs for the year 1899	1207	Tollage on canals in Bengal classed as Major and Minor works for July 1900	1454
—On the Report of the Sanitary Commissioner, Bengal, for the year 1899	1213	Vital statistics of the districts of Bengal for the month of May 1900	1121
—On the Inland Emigration Report on the Survey and Settlement of the Tikari Wards and a few Government Estates in the districts of Gaya	1222	June 1900	1313
—On the Annual Report on the working of the Calcutta Shipping Office and of the Shipping Office at outports for the year 1899-1900	1253	July 1900	1537
—On the Annual Report of Cinchona Plantation and factory for 1899-1900	1299	August 1900	1780
Report—Under section 41 of Bengal Act I of 1893, on the ware houses in Calcutta for the year ending 31st March 1900	992	September 1900	1834
—On the health of the Riparian municipalities north of Calcutta and on the east bank of Hooghly	1024	October 1900	2056
—On the Jute Crop for season 1900	1550	Weather and Crop Report for the week ending 2nd July 1900	1003
—On the state of Salt market for the second quarter of 1900-1901	2071	9th July 1900	1042
—On the winter rice-crop in Bengal	2089	16th July 1900	1095
—On the Bhadoi Crops in Bengal	2126	23rd July 1900	1181
—For the Indigo Crop for Bengal 1900	1399	30th July 1900	1238
—On the state of Salt market for the first quarter of 1900-1901	1268	6th August 1900	1257
Rice—Stocks of in and around Calcutta, 1036-1436, 1673, 1811	2041	13th August 1900	1305
Statement showing the quantities of principal staples of traffic imported and exported into Calcutta, from the interior during the month of April 1900	1100	20th August 1900	1347
May 1900	1269	27th August 1900	1385
June 1900	1486	3rd September 1900	1404
July 1900	1708	10th September 1900	1431
August 1900	1662	17th September 1900	1525
September 1900	2144	24th September 1900	1480
Statement showing heights over mean sea-level and low water in the River Ganges, Bagirathi, Jalangi and Brahmaputra for the month of May 1900	1193	1st October 1900	1563
June 1900	1453	8th October 1900	1627
July 1900	1373	15th October 1900	1669
August 1900	1676	22nd October 1900	1698
September 1900	1836	29th October 1900	1766
October 1900	2060	5th November 1900	1793
Traffic Receipt—Weekly return of—on Indian Railways—, 1012, 1063, 1128, 1200, 1245, 1285, 1316, 1394, 1460, 1543, 1495, 1379, 1503, 1640, 1683, 1734, 1774, 1802, 1838, 1873, 1947, 2023, 2062, 2116, 2153	1418	12th November 1900	1807
Traffic—Comparative Return of—carried on the Orissa canals for the years ending 31st March 1900 and 1899	1323	19th November 1900	1851
Table of Rainfall recorded at Stations in Bengal in June 1900	1108	26th November 1900	1928
July 1900	1360	3rd December 1900	2008
August 1900	1440	10th December 1900	2037
		17th December 1900	2108
		24th December 1900	2133
		Working of the Licensed warehouse and Fire-Brigade Act, I of 1893, as amended by Act I of 1894, in the Howrah Municipality, during the year 1899-1900	1042
		—Of the Fire-Brigade in the town and suburbs of Calcutta and in the Howrah Municipality for the year 1899-1900	1232
		—Of the Bengal Jute warehouse and Fire-Brigade Act in Cossipur-Chitpur and Manik-tela and Garden Reach Municipality	1301



SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 4, 1900.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

CONTENTS.

	Page.		Page.
RESOLUTION on the Annual Report of the Royal Botanic Garden, Calcutta, for the year 1899-1900	975	WEATHER and Crop Report for the week ending 2nd July 1900	1003
First Forecast of the Jute Crop in Bengal for season 1900	980	Results of the Meteorological Observations taken at the Alipore Observatory from 24th to 30th June 1900	1008
Resolution on the Report on the Calcutta Medical Institutions for the year 1899	987	Circular and Eastern Canals for the week ending Saturday, the 30th June 1900	1009
Report under section 41 of Bengal Act I of 1893 on the Warehouses in Calcutta for the year ended 31st March 1900	992	Bengal Central Railway for the month of April 1900	1010
		Weekly return of Traffic Receipts on Indian Railways	1012

RESOLUTION ON THE ANNUAL REPORT OF THE ROYAL BOTANIC GARDEN, CALCUTTA, FOR THE YEAR 1899-1900.

FINANCIAL DEPARTMENT—MISCELLANEOUS.

Darjeeling, the 29th June 1900.

RESOLUTION—No. 817T.—F.

READ—

The Report of the Royal Botanic Garden, Calcutta, for the year 1899-1900.

Read again—

The Report of the Royal Botanic Garden, Calcutta, for the year 1898-99, with the Resolution recorded thereon.

The rainfall of the year was heavier than usual, but did no harm to the foliage plants, ferns, and orchids, the show of which was particularly fine.

2. Plants of economic importance continued to receive attention, especially rhea, a practical machine for extracting the fibre of which is said to have at length been invented. An investigation into the diseases to which sugarcane is subject in Bengal is being conducted by Lieutenant Gage, I.M.S., Curator of the Herbarium. The enquiry into the identity of living plants yielding Indian products of obscure origin was continued during the year with valuable results.

A representative collection of the various mangoes cultivated in Northern India and Bengal has been made on behalf of the Trinidad Government.

3. The collection in the Herbarium was increased by 13,728 specimens, the chief donors being Sir W. T. Thiselton-Dyer, Director of the Royal Gardens, Kew; Dr. Treub, Director of the Buitenzorg Gardens, Java; the Director of the Vienna Botanic Garden; the United States National Museum and the United States Department of Agriculture; Mr. H. Bolus, of Cape Town; the Directors of the Botanic Gardens at Singapore and Sydney; the Director of the Botanical Department of Northern India; Messrs. Lace, Haines, and Heinig, Forest Department, and Dr. Walker of the Geological Survey. The most valuable of the collections obtained through the agency of the Royal Botanic Garden were a general collection made personally by Lieutenant Gage in the Lushai Hills, a tract hitherto unexplored botanically, and an excellent collection of orchids, chiefly from the Khasia and Jaintia Hills, made under the supervision of Mr. Pantling, Deputy Superintendent, Government Cinchona Cultivation. The number of specimens distributed to other herbaria was 11,129.

4. Nothing of special note occurred at the Lloyd Botanic Garden, Darjeeling. It escaped with comparatively little injury from the effects of the terrible storm which overtook the station of Darjeeling on the night of the 24th September 1899.

5. The thanks of the Lieutenant-Governor are again due to Major Prain for his efficient management of the Departments under his care.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

Secy. to the Govt. of Bengal.

ANNUAL REPORT OF THE ROYAL BOTANIC GARDEN, CALCUTTA, FOR THE YEAR 1899-1900.

No. 11G., dated Govt. Cinchona Plantation, Sureil, Kurseong, the 8th May 1900..

From—MAJOR D. PRAIN, M.B., F.E.S.E., F.L.S., I.M.S., Superintendent, Royal Botanic Garden, Calcutta,

To—The Secretary to the Government of Bengal, Financial Department.

I HAVE the honour to submit herewith the 113th Annual Report of the Royal Botanic Garden, Calcutta, for the year 1899-1900.

ANNUAL REPORT OF THE ROYAL BOTANIC GARDEN, CALCUTTA, FOR THE YEAR 1899-1900.

THE weather during the year under review was marked by a heavier rainfall than usual. This had no bad effects on the garden: few casualties have to be reported, and the show of foliage plants, ferns, and orchids in the conservatories has been this season particularly fine. The chief outdoor improvement effected during the year has been the completion of the heavy task of repairing the "Roxburgh Avenue." The necessary earthwork was practically completed at the commencement of the year. During the rains of 1899 the roadway was aligned and metalled, while the work of completing the slopes on either side was successfully carried out during the past cold weather.

2. *Economic Plants*.—Close attention has, as usual, been given by the Garden staff throughout the year to the propagation and distribution of plants of economic importance. A good deal of public interest has lately been displayed in plants likely to supply good fibre. There has been again an increase in the demand for plants of rhea. A machine for extracting rhea fibre, which is said to fulfil all requirements, and which certainly meets the needs of rhea-growers better than any of the machines hitherto offered, has at last been put upon the market: its advent seems to be likely to give a fresh impetus to rhea cultivation. The number of parties now possessed of smaller or larger stocks of the plant is considerable, and the cultivation of rhea on an extensive scale ought now, if trade prospects prove sufficiently inviting, to be easily undertaken in suitable localities. Great interest is also being shown by many people in the fibres obtainable from *Fourcroya*, or "Mauritius Hemp;" from *Sansevieria*, or "Bowstring Hemp;" and particularly from some of the species of *Agave* under cultivation in India. It is worthy of remark that the interest of cultivators is by no means confined to the particular *Agave* known as "Sisal Hemp" (*Agave rigida*, var. *Sisalana*), the introduction of which, on a large scale, was recorded in the Annual Reports of this Garden for 1892 and for 1893, but extends to the plant known familiarly as the "American Aloe—" not a happy designation, seeing that the plant is not an *aloe* but an *agave*, and that, moreover, it is not *Agave americana*. Every assistance is being afforded to those interested in this matter; but, as with rhea, the great difficulty is not the absence of a supply of plants, but the need for a machine capable of separating their fibre cheaply and satisfactorily.

The Director of Land Records and Agriculture has desired that further investigation should be made into the diseases to which sugarcane is subject in Bengal. To this end he has supplied much fresh material for examination. The investigation is being conducted by Lieutenant Gage, Curator of the Herbarium, whose report will be submitted after a complete series of specimens shall have been received and examined.

Enquiries into the identity of the sources of economic products of obscure or doubtful origin has gone on as usual, and has continued to yield interesting and valuable results. The farther that work of this kind is carried, the more apparent the need for its systematic prosecution becomes. Thanks are again due to the Reporter on Economic Products with the Government of India for much help in conducting these enquiries.

The Inspector-General of Forests has co-operated during the year in obtaining a series of specimens intended to settle definitely the source of the important timber known as padouk, which is at present obscure: all that is certainly known is that this timber is not yielded by *Pterocarpus indicus*, the species to which it has usually been attributed.

At the instance of the Right Honorable the Secretary of State for India, and in compliance with a request made by the Colonial Office, a representative collection of the various mangoes cultivated throughout Northern India and Burma has been brought together on behalf of the Government of Trinidad.

3. *Herbarium*.—The work of this department has been carried on as usual during the year. The number of named specimens distributed to other herbaria reached 11,129. The details of this distribution are given in Appendix VI to this report. The number of specimens acquired during the year reached 13,728. The most valuable of the collections obtained through the agency of the Garden were a fine general collection made personally by Lieutenant Gage, Curator of the Herbarium, in the South Lushai Hills, a tract hitherto unexplored botanically; and an excellent collection of orchids, chiefly from the Khasia and Jaintia Hills, made by trained Lepcha collectors working under the supervision of Mr. Pantling, Deputy Director of the Government Cinchona Plantation; much help in connection with this work was also received from Mr. Rita, Assistant Commissioner of Jowai. Valuable collections were also made in the Jaboca Naga Hills, another previously unexplored tract, by a native collector, whose work was again kindly supervised by Mr. Severin, of Tingali Bam; and in the Kachin country by another native collector, of whom Lieutenant Lee, commanding the Battalion of Military Police at Myitkyina, kindly took charge.

Many of the contributed collections were also of great interest and value. Sir W. T. Thiselton-Dyer, K.C.M.G., Director of the Royal Gardens, Kew, presented 1,296 specimens; Dr. Treub, Director of 'S lands Plantentuin at Buitenzorg, Java, contributed 417; the Director of the Vienna Botanic Garden sent 680; while 646 and 275 were sent from Washington by the United States National Museum and the United States Department of Agriculture respectively. A particularly valuable collection of South African orchids was presented by Mr. H. Bolus of Cape Town; while the Directors of the Botanic Gardens at Singapore and Sydney presented 430 and 300 specimens respectively. Some valuable collections were also acquired by purchase.

The chief Indian contributors during the year have been the Director of the Botanical Department of Northern India, who has sent 191 specimens of especial value and interest; Messrs. Lace, Haines, and Heinig, of the Forest Department, who have respectively presented 409, 117, and 25 specimens; and Dr. Walker of the Geological Survey, who has contributed 206.

Sir George King, K.C.I.E., has been engaged at Kew during the past year in elaborating the material of the natural family *Melastomaceæ*. Thanks are due to him not only for accurately naming the specimens belonging to the Calcutta Herbarium, but for kindly assisting in the distribution of duplicates belonging to this family.

4. *Botanical publications*.—During the year the eleventh part of Sir George King's *Materials for a Flora of the Malayan Peninsula*, based largely on the collections contained in the Calcutta Herbarium, has been prepared for publication and is now passing through the press. An *Agricultural Bulletin* on *Agave sisalana*, reviewing the attempts made by Government to introduce this plant into India and giving a *précis* of the experience of gentlemen who have received consignments of the sisal plants thus introduced, was prepared for the Department of Land Records and Agriculture. Thanks are due to the Hon'ble Mr. Bolton, C.S.I., Chief Secretary to Government, for assistance in obtaining the information embodied in this *Bulletin*.

5. *Library*.—The usual periodicals were added and a number of books obtained, partly by purchase, partly in exchange. A commencement has been made with the task of rearranging the books in the Library: this has been rendered necessary owing to the steady increase in the size of the collection and the congested state of many of the cabinets.

6. *Interchange of Seeds and Plants*.—The receipts and issues of seeds and plants are fully detailed in Appendices I–IV. The number of plants distributed was 63,514. The considerable increase as compared with last year is to a large extent due to renewed applications for plants of rhea. Exclusive of rhea, however, the number of plants distributed reached 37,514, against a total for last year of 31,867. The number of plants received reached 16,568. The number of packets of seeds received during the year was 1,056 as against 1,161 received during 1898-99. The number distributed was 3,126. The decrease as compared with 5,794, the number distributed during 1898-99, is almost entirely to be accounted for by the unfortunate circumstance that a destructive storm visited the Darjeeling district in September 1899, caused numerous landslips, destroyed roads and bridges, and so rendered it impossible for the Lepcha collectors, who are employed for this purpose, to visit the higher valleys of Independent Sikkim in order to obtain a collection of Alpine-Himalayan seeds.

7. *Lloyd Botanic Garden*.—The storm alluded to in the preceding paragraph, which on the night of 24th September 1899 caused great damage throughout the station of Darjeeling, did comparatively little harm to the Lloyd Garden. This fortunate result is largely attributable to the judgment shown by the Curator, Mr. Kennedy, in the original alignment of the various garden-paths and in the construction of the garden drains. Some of the paths were indeed considerably scoured, but this happened only in the centre of the Garden and resulted not from the drains being insufficient to carry off the water, but because two landslips, from the Sanitarium Hill above the Garden, choked some of the drains and thus caused these to overflow and damage the paths. A number of slips took place immediately below the Garden, along the Victoria Road and the Convent Jhora, but, compared with much of Darjeeling, the Lloyd Garden may be said to have escaped lightly. This Department was able to

assist the local officers of Government by permitting the use of the recently-enclosed ground, formerly known as the municipal vegetable garden, as the site of a refuge camp for native inhabitants, whose houses had been swept away by the storm. The task of laying out this piece of ground as a part of the Lloyd Garden is now going on, but the difficulty in obtaining labour for the purpose—one of the indirect results of the damage done by the storm—has greatly retarded the progress of the work.

8. The money allotted for contingencies for the Royal Botanic Garden has been fully spent. A small saving of Rs. 403 has taken place under the allotment for establishment. From the Lloyd Botanic Garden allotment there remains an unexpended balance of Rs. 429. This can hardly be considered a saving, since this money would, under ordinary circumstances, have been spent as wages for temporary coolies if only the services of such could have been obtained at reasonable rates. The revenues from the Calcutta Garden of Rs. 953-11-3 and from the Lloyd Garden of Rs. 895 have been paid into the treasuries at Howrah and Darjeeling respectively.

9. I was absent on privilege leave for three months from 13th July 1899; during my absence the duties of Superintendent were performed by Lieutenant Gage, I.M.S., in addition to his own as Curator of the Herbarium. Mr. Gage, who has worked well and enthusiastically throughout the year, was absent on privilege leave for one month and one day from 25th October 1899; Mr. G. T. Lane has filled the post of Curator of the Garden throughout the year, and has worked well; Mr. G. H. Cave, Assistant Curator of the Garden, was transferred on deputation to fill a vacancy in the staff of assistants at the Government Cinchona Plantation, Mungpoo, from 27th September 1899; Mr. A. E. P. Griessen, Probationer Gardener, attached to the Royal Botanic Garden, was appointed to act as Assistant Curator, in addition to his own duties, from the date of transfer of Mr. Cave. Mr. Griessen continued to perform these duties till 26th March 1900, on which date he left the Garden to take up the duties of Superintendent of the Taj and other public gardens at Agra, to which post he has been appointed by the Government of the North-West Provinces and Oudh.

FIRST FORECAST OF THE JUTE CROP IN BENGAL FOR SEASON 1900.

The following is published for general information.

F. A. SLACKE,

The 1st July 1900.

Offg. Secy. to the Govt. of Bengal.

DEPARTMENT OF LAND RECORDS AND AGRICULTURE, BENGAL.

First forecast of the Jute crop in Bengal for season 1900.

Explanatory.—The estimates of the area sown and of the probable outturn of the jute crop, contained in the present forecast, are compiled from the returns submitted by the District Officers of the 26 important jute-growing districts in these Provinces. The area under jute outside these districts is insignificant, and has been left out of consideration. The figures represent the prospects of the crop up to the middle of June.

2. *Character of the season.*—The rainfall in the jute-growing area fell short of the normal in January, only a few scattered showers being received, while in February it was slightly in excess, especially in Eastern Bengal. In March and April the fall was rather below the average in Northern and Eastern Bengal, but was above it in Orissa. The deficiency in Northern Bengal in the month of April is reported to have prejudicially affected sowings. In the month of May the districts of Dinajpur and Jalpaiguri received good rain, but everywhere else in Northern and Eastern Bengal there was less rain than usual, the deficiency being greatest in the districts of Bogra, Pabna, Dacca, and Tippera. In the first fortnight of June, there was fair rain in the jute-growing districts, but hardly sufficient for this crop. The defect was, however, remedied by the cyclonic storm in the middle of the month, which brought heavy rain to almost all parts of the Province and proved of much benefit to the standing jute.

3. *Area cultivated.*—There has been little change in the figures returned by the District Officers for the normal area under jute, a slight reduction in Purnea being the only modification, and the total area which would ordinarily be cultivated in jute in these Provinces in a normal year now stands at 2,173,100 acres as against 2,189,400 acres returned last year. Of this area, only 1,971,300 acres were sown with

jute in 1899, but the rise in price, which followed on the failure of last year's crop has caused an extension of cultivation in the current year, and it is reported that 2,039,800 acres, or about 94 per cent. of the normal area, have now been cultivated with this crop. While this is a larger area than that sown in 1898 and 1899, it is still below the area placed under this crop in the five previous years. I am inclined, however, to think that the area sown in jute this year may have been somewhat under-estimated, as a larger increase might well have been anticipated in view of the high prices prevailing and the favourable character of the season.

4. *Character of the crop.*—The prospects of the crop are generally good, the recent rain having proved of much benefit to it. The following districts expect an outturn up to the average or slightly over it:—Burdwan, 24-Parganas, Dinajpur, Darjeeling, Rangpur, Pabna, Dacca, Faridpur, Backergunge, Bhagalpur, Malda, Cuttack, and Balasore, while the important jute-growing district of Mymensingh and Tippera estimate an outturn only a small fraction below the normal. On the other hand, Rajshahi, with an area of 107,000 acres, anticipates an outturn of 81 per cent. of the normal only, Bogra (88,000 acres) 90 per cent., Nadia (36,000 acres) 75 per cent., and Jalpaiguri (63,000 acres) 70 per cent. Taking the figures returned for all the districts together, it will be seen that a 96 per cent. crop is anticipated in the area sown. In many cases, however, the returns were compiled before the excellent effects of the recent heavy rainfall were known, and the prospects of the crop have also been otherwise under-estimated, I think, in several districts. I am accordingly inclined to anticipate a normal or 100 per cent. outturn for the Province as a whole, in the area sown this year. It is at the same time obvious that as the final outturn of the crop is greatly dependent on the character of the season in the months of July and August, it is too early at present to make any accurate forecast.

5. *Stocks of previous crops in hand.*—The District Officers are almost unanimous in their reports that very little jute is left in hand from last year's crop, the strong demand of the past season, and the consequent high prices having drained most of the local stocks.

6. *Gross outturn of the crop.*—Accepting three bales per acre as the normal produce of a 16-anna crop, it may be estimated for the present that the outturn will this year amount to 61 lakhs of bales. The normal outturn for the Province may be taken at about 65 lakhs of bales, so that the outturn now anticipated amounts to 15 annas of the normal.

The above is a rough estimate, based on figures which are published for the information of the trade, and is liable to considerable modification should the character of the season in the next two months be either exceptionally favourable or the reverse.

P. C. LYON,

*Director of Land Records and
Agriculture, Bengal.*

DARJEELING,
The 22nd June 1900.

First Forecast of the Jute Crop of Bengal, 1900.

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Approximate normal area under jute.	Approximate area sown last year (1899).	Estimated area sown this year (1900).	Taking 100 to represent the normal output, how much represented the output last year (1899)?	Taking 100 to represent the normal output, how much will represent this year's output (1900)?	Whether much, little or no jute remains in the district from the crop of the year 1899.	Remarks by District Officers.	Remarks by the Department of Land Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12
Bardwan	Bardwan	Acres. 1,726,080	Acres. 1,044,800	Acres. 11,000	Acres. 11,000	Acres. 11,000	76	105	Nil	The rainfall has been seasonable.	* Return not received. Estimated by this Department.
	Midnapore	3,319,040	3,111,500	12,100	11,800	12,000*	73	90*	.....	.....
	Hooghly	1,057,360	702,800	13,000	12,100	13,300	63	85	Little.		
Presidency	24 Parganas	3,554,851	1,102,000	37,700	33,600	37,700	79	107	Little	The rainfall has been favourable up to date.	Seasonable rainfall has occasioned an increase in area and has improved the prospects of the crop.
	Nadia	1,783,160	1,303,000	47,000	34,100	32,000	62	75	Very little		

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Approximate normal area under jute.	Approximate area sown last year, (1899).	Estimated area sown this year (1900).	Taking 100 to represent the normal outturn, how much represented the outturn last year (1899) ?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900) ?	Whether much, little or no jute remains in the district from the crop of the year 1899.	Remarks by District Officers.	Remarks by the Department of Lano Records and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12
Presidency— canda.	Murshidabad	1,373,440	983,500	21,700	19,600	21,700	85	93	Nil	Last year's high prices have caused an extension of cultivation. The rainfall during the sowing time has been favourable.	
	Jessore	1,972,000	1,116,800	33,200	27,200	28,000	90	97	Very little	The high price of jute last year has encouraged extended cultivation. The season has been favourable up to date. Insects have done some damage.	
	Khulna	3,103,942	670,000	20,800	15,100	16,100	81	81	Very little	Depletion of stocks and a rise in price have caused an extension of cultivation.	
	Bajshali	1,633,040	1,222,100	103,100	106,700	107,800	88	81	No jute	Damare done last year by rain and flood have caused a contraction in the area sown this year. The rainfall has been somewhat deficient in parts of the district.	
	Dinajpur	2,525,000	1,551,100	96,500	75,000	80,000	90	100	Little	The high price of jute has caused an extension of cultivation. Want of rain retarded the sowings, but good rain since has improved the prospects of the crop, which will probably be a late one.	

Barisal	Jalpaiguri	1,594,000	1,076,000	66,700	64,800	63,000	78	79	A little ...	Want of rain at the time of sowing has affected both the area and the expected outturn.
	Darjeeling (plains)	744,980	142,500	2,500	1,600	2,000	67	133	Very little	High prices have caused an increase in the area. The rainfall has been seasonable.
	Rangpur	2,231,049	1,602,700	277,000	277,000	277,000	94	100	Little ...	The favourable weather holds out hope of a good outturn.
	Bogra	869,760	660,000	95,000	76,000	88,070	78	90	Very little	The area has increased owing to the rise in the price of jute. The weather has been more favourable than last year.
	Pabna	1,176,960	882,600	144,800	123,000	136,500	75	100	Little ...	High prices have increased the area and also reduced stocks. The crop at first suffered from want of rain, but prospects have improved since the recent heavy fall.
Dacca	Dacca	1,780,480	1,213,500	171,000	150,000	159,600	65	102	Little ...	The season has been favourable.
	Mymensingh	4,062,480	2,403,700	550,500	508,000	517,000	70	98	Very little	High prices have caused an increase in area. The rainfall has been well distributed during March, April, and May.
	Faridpur	1,459,840	1,007,500	100,000	90,000	100,000	50	100	Little ...	The increase in area is due to timely rainfall which has also been of benefit to the prospects of the crop.
	Backergunge	2,383,320	1,408,000	10,000	10,000	10,000	100	100	Very little	The outturn may rise above the normal if the season continues favourable.
	Tippura	1,594,980	1,171,500	331,100	234,630	235,000	73	99	Little ...	.....
Chittagong	Noakhali	1,652,800	819,900	4,600	2,000	2,000	50	70	Very little	The rainfall has been somewhat more favourable than last year.

Division.	District.	Total area of the district.	Estimated total area under cultivation.	Approximate normal area under jute.	Approximate area sown last year (1899).	Estimated area sown this year (1900).	Taking 100 to represent the normal outturn, how much represented outturn last year (1899)?	Taking 100 to represent the normal outturn, how much will represent this year's outturn (1900)?	Whether much little or no jute remains in the district from the crop of the year 1899.	Remarks by District Officers.	Remarks by the Department of Land Revenue and Agriculture, Bengal.
1	2	3	4	5	6	7	8	9	10	11	12
Bhagalpur	Bhagalpur	2,704,640	2,067,000	21,900	21,500	22,300	■	100	Nil	The final outturn is dependent on the weather in July and August.	
	Purnea	3,196,330	1,730,000	55,000	39,000	36,000	■	57	A small quantity.	The figures for normal area have been reduced after careful enquiry. The prevalence of cholera in Kishanganj has affected the area sown. Want of rain in April and continuous rain in May have somewhat injured the prospects of the crop.	
	Madda	1,216,000	673,800	32,500	18,000	■	70	100	Little	The high price of jute has caused an extension of cultivation. The season has been favourable up to the present.	
Orissa	Cuttack	2,308,149	1,161,200	4,800	5,500	5,500	105	100	Not much	Rainfall has been somewhat in defect.	
	Balasore	1,315,475	837,100	2,600	2,600	2,800	95	100	Little	The weather has been seasonable.	
	Bengal	51,961,357	30,908,100	2,173,100	21,971,300	2,039,900	90*	100*	.....	.....	* As estimated by this Department.

RESOLUTION ON THE REPORT ON THE CALCUTTA MEDICAL INSTITUTIONS FOR THE YEAR 1899.

MUNICIPAL DEPARTMENT—MEDICAL.

Darjeeling, the 27th June 1900.

RESOLUTION—No. 1195T.—M.

READ—

The Report on the Calcutta Medical Institutions for the year 1899.

Read also—

The Report for the year 1898 and the Resolution recorded thereon.

The year 1898 was unusually healthy, but in the year under review the death-rate rose from 29·8 to 37·8 per mille in Calcutta, and in Howrah from 33·02 to 44·56, the highest rate recorded for the last eleven years. The comparison with 1898, however, is vitiated by the large exodus that took place in that year in consequence of the plague scare. Putting aside the 2,332 deaths recorded as due to plague, the total mortality of Calcutta in 1899 was actually less than that of 1895, 1896, or 1897—a fact which is due to the remarkable decrease of cholera during the last three years. It is suggested in the report that, apart from the recorded plague deaths, the increase in the mortality, especially under the head "Other causes," is really due to plague, but this inference does not seem to be borne out by the facts. There was a considerable increase under the heads of fever and bowel-complaints, which proves that the year was actually an unhealthy one; and a comparison of the mortality, month by month, with the quinquennial average shows that the excess mortality not accounted for by recorded plague deaths is so small that there is no reasonable ground for suspecting that any appreciable number of deaths from plague have escaped being recorded as such. In view of the exceptional circumstances created by the plague epidemic, Colonel Hendley has not attempted to trace any further at present the causes of the gradual rise of the death-rate in Calcutta and Howrah, but he gives an appendix in which the meteorological conditions are collated month by month with the health of the town. This is interesting with reference to the theory mentioned in last year's Resolution, that the higher mortality was due to the increase of fever caused by the large amount of water brought in by the water-works of the two towns and the want of proper drainage to carry off the waste, but no very definite conclusions can be drawn from it. A comparison of the monthly mortality shows that the deaths from fever were highest in the first four months of the year, and the most unhealthy month of all was March, when the rainfall was below normal. There appears to be a comparatively steady ratio between the deaths from plague, bowel-complaints and fever; they all reach their height in March and April, and are lowest in June and July, rising again towards the end of the year. So far as any conclusion can be drawn from these facts, they do not bear out the theory mentioned above, and the Lieutenant-Governor awaits with interest the results of the careful study which is being made of the subject.

2. The numbers of indoor and outdoor patients treated during the last two years in the hospitals of Calcutta and Howrah are compared in the following table:—

NAME OF INSTITUTION.	1898.								1899.							
	INDOOR.			OUTDOOR.			Total number of patients, both in-door and outdoor.	Total number of deaths among in-door patients.	Percentage of deaths among total number of indoor patients.	INDOOR.			OUT-DOOR.			Total number of patients, both in-door and outdoor.
	Number treated.	Daily average.	Number of beds available.	Number treated.	Daily average.					Number treated.	Daily average.	Number of beds available.	Number treated.	Daily average.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
1. Medical College Hospital ...	4,667	237.09	208	28,386	220.96	33,053	510	10.92	4.442	245.19	298	34,338	267.13	53,820	702	15.6
2. Eden Hospital ...	1,413	62.67	80	3,423	25.87	4,836	109	7.71	1,547	74.11	80	2,135	16.37	3,672	117	7.5
3. Ezra ...	244	12.47	20	...	...	244	6	2.45	330	16.16	20	...	...	230	7	3.0
4. Shama Charan Law Hospital ...	595	35.32	51	11,058	75.20	11,653	...	...	470	37.30	51	13,103	73.14	13,679	1	2
5. Presidency General ...	2,468	157.96	218	717	1.90	3,185	111	4.49	2,093	164.87	218	1,118	5.14	4,111	135	4.4
6. Campbell Hospital ...	7,524	452.31	762	17,820	118.04	25,340	1,721	22.97	6,823	305.05	782	20,288	162.97	27,111	1,747	26.6
7. Police ...	3,011	112.08	194	...	...	3,011	20	8.60	2,006	118.99	194	...	...	2,990	20	6
8. Mayo Native Hospital ...	1,437	79.34	105	19,073	131.64	21,110	139	9.67	1,710	81.53	105	23,674	162.55	25,384	234	13.9
9. Chandney ...	240	9.46	12	33,050	238.64	33,290	20	8.13	270	9.88	12	38,706	265.18	38,962	3	11.9
10. Park Street Dispensary ...	...	...	...	21,898	123.46	21,898	...	...	...	...	...	24,629	141.39	24,529	...	...
11. Chitpur ...	...	...	...	13,820	121.61	13,820	...	...	...	...	...	15,039	109.50	15,939	...	...
12. Suka Street ...	...	...	...	11,363	88.56	11,363	...	...	...	...	...	13,402	102.99	13,402	...	...
13. Sambhu Nath Pandit Hospital ...	606	37.34	48	11,186	100.71	11,792	107	17.05	831	44.65	48	15,783	135.80	16,614	144	17.3
14. Dufferin Victoria Hospital ...	140	9.44	15	4,662	39.85	4,711	1	.67	164	7.20	36	4,077	31.67	4,341	2	1.2
Total	2,270	1,266.74	1,893	176,878	1,202.90	190,148	2,758	13.38	22,528	1,197.92	1,844	207,172	1,403.82	229,709	3,130	13.8
15. Howrah General Hospital ...	1,402	60.16	112	10,640	68.28	12,102	364	20.79	1,018	69.74	112	12,130	79.69	13,746	388	20.2
GRAND TOTAL	3,732	1,266.74	1,915	187,518	1,361.18	211,250	3,092	12.90	24,146	1,267.66	1,956	219,302	1,543.51	243,448	3,468	14.5

3. The total number of outdoor patients rose from 187,518 to 219,302. The increase was shared by all the hospitals except the Eden and Dufferin Victoria Hospitals, and was due partly to the unhealthiness of the year and partly, no doubt, to the absence of any such panic as that caused by the plague in the preceding year. The increase in the Sambhu Nath Pandit Hospital (4,597) and in the Medical College Hospital (5,952) is attributed to the growing popularity of these institutions. The Presidency General Hospital was kept open every week-day instead of twice a week as hitherto, and the number of outdoor patients rose by 401. The reduction of 1,298 in the attendance of the Eden Hospital is said to be due to the constant changes in the *personnel* of the Resident Surgeon and to the inconvenience of the out-patient room, while that in the Dufferin Victoria Hospital is ascribed to the introduction of a rule under which Europeans and Eurasians are no longer admitted to the institution.

4. There was an increase of 414 in the total number of indoor patients treated, and the daily average attendance rose slightly—from 1,266.74 to 1,267.66. The increase of 525 at the Presidency General Hospital is the most noticeable, and is attributed to the fact that one of the wards which remained closed in 1898 for a few months for repairs was available during the year under review. On the other hand, in the Campbell Hospital the number dropped from 7,524 to 6,823.

5. Including both outdoor and indoor patients, 146,056 men, 44,370 women, and 53,022 children were treated during the year. The total number of men rose by 22,489, of women by 4,664, and of children by 5,045, the net increase, taking all classes together, being 32,198. The number of Europeans, Hindus, and Muhammadans increased by 1,223, 18,094, and 12,545, respectively, while that of Eurasians diminished by 689. The Lieutenant-Governor is glad to notice an improvement in the attendance of females in some of the hospitals, which is doubtless due to the greater privacy secured for them in the consulting rooms. His Honour trusts that continued attention will be paid to this important improvement. The total number of beds available for indoor patients is 1,762, while the average number occupied was 1,155. In Calcutta 322 per thousand of the population were treated as out-patients as against 259 in 1898.

6. Excluding the cases treated in the Eye Infirmary, the death-rate for all the institutions rose from 13·18 to 14·60, the highest mortality recorded for ten years, with the exception of 1897, when it was 16·40. This increased death-rate is attributed to the admission of a large number of persons in a moribund condition and also of plague cases. Depending, as it does, to a great extent upon the class of patients and the condition in which they are brought to the hospital, the death-rate varies within wide limits. Thus the rate for men ranged from ·66 at the Police Hospital to 23·33 at the Campbell Hospital. Similarly, in the case of adult women, the Dufferin Victoria Hospital shows a death-rate of 1·36 and the Campbell Hospital of 33·52. The death-rate among men was higher than last year in all the hospitals, except the Police and the Howrah General Hospitals. The female death-rate rose most conspicuously in the Mayo Hospital, viz., from 8·13 to 21·46. This abnormal increase is attributed to the admission of a large number of pilgrims who came to Calcutta from Puri suffering from cholera.

7. Small-pox was prevalent during the latter part of the year, and the number of patients admitted into hospital suffering from the disease rose from 37 to 42. Of these persons, 21 were unprotected either by vaccination or inoculation, and 13 of them, or 61·90 per cent., died. Of 19 persons who had been vaccinated, 5, or 26·32 per cent., died, and in all of them the marks of vaccination were faint. There were 14 Europeans and Eurasians admitted to the Campbell Hospital suffering from this disease against one in the previous year, and some of these cases were of a virulent type. The total death-rate was 47·61, against 32·43 in the previous year.

8. The number of admissions to hospital of persons suffering from cholera was 355 against 227 in the previous year, and 227 cases proved fatal, giving a death-rate of 63·94 per cent. against 53·74 in 1898. The increase is most marked in the Campbell Hospital, where the number of cases rose from 89 to 136. Among the patients there were 20 Europeans and Eurasians, of whom 14 died. Three cases originated at the Campbell Hospital, of which two were fatal.

9. The admissions to hospitals on account of dysentery increased from 5,571 to 6,404, but the death-rate decreased from 29·53 to 26·88. The Campbell and Howrah General Hospitals show a high rate of mortality due to the admission of a large number of moribund cases. While the death-rate among Europeans and Eurasians was only 4·93 per cent., the rate among other classes was 29·55. The number of diarrhoea patients rose from 6,244 to 6,673, but the death-rate fell from 47·04 to 43·62. Malarial fever was more prevalent than in the preceding year, and the admissions increased from 37,276 to 46,131. The death-rate also rose from 6·72 to 9·12 per cent. The number of persons treated for venereal diseases increased from 10,550 to 11,159. Twenty-four lepers were admitted into the hospitals during the year, against 62 in the previous year, and of these, 22 were treated in the Campbell Hospital. This decline is said to be due to the transfer of patients to the Leper Asylum. There were 37 cases of enteric fever and 617 cases of remittent fever, against 32 and 609, respectively, in 1898. Of the 37 cases, 34 were Europeans and Eurasians. Two hundred and thirty-nine cases of plague were admitted during the year, of which 158 were treated at the Medical College Hospital and 46 at the Campbell. The death-rate was 82·84 per cent.

10. The total number of surgical operations increased from 21,610 to 25,109. Death followed in 154 cases, giving a percentage of ·61, against ·72 in the previous year. The largest number of operations was performed at the Medical College Hospital, where the death-rate was ·82 against ·96 last year. At the Campbell Hospital the operations were as usual performed by the Assistant Surgeons and none by the Superintendent. It is not possible to alter this until the Superintendent is relieved of some of his multifarious duties. There was a large falling off in the number of operations in the Dufferin Victoria Hospital, viz., from 1,631 to 89, which is said to be due to the inclusion of a large number of operations of a trivial nature in the figures of 1898. Although there has been some increase in the total number of operations at the Howrah General Hospital, the number of more important operations declined during the year. The Lieutenant-Governor agrees with the Inspector-General of Civil Hospitals

that it is desirable that more surgical work should be done in this institution, and he trusts that now that the hospital has been provided with an operation-room, there will be an improvement in this direction. The Lieutenant-Governor takes this opportunity to express his appreciation of the large number of operations performed by Lieutenant-Colonels Sanders and Murray, Major Charles, Captain Bird, and Assistant Surgeons Norendra Nath Bose and Satya Saran Mitter, and also of the good work done by Messrs. Woods and Ranger in the Dental Department.

11. The total number of women and children admitted at the Eden Hospital as indoor patients increased from 1,372 to 1,494, of whom 201 were Europeans, 551 Eurasians, and 640 Hindus and Muhammadans. The death-rate for Europeans and Eurasians was 5·45, and for the others 9·55, the figures for the previous year being 5·14 and 10·37. The mortality among native children was rather high, being 32·81 against 25. Confinement cases increased from 582 to 638. Of these, 31 proved fatal, against 18 in the previous year. There were 19 fatal cases of septicaemia, of which one originated within the hospital. There were 802 operations performed, against 1,104 in 1898. The decrease is attributed to the exclusion of minor operations from the returns, in accordance with the orders of the Government of India. Of the three cases in which ovariotomy was performed, only one proved successful. Lieutenant-Colonel Joubert performed all the important operations himself, with the exception of two interesting cases, which were successfully operated on by Captain Earle.

12. In the Shama Charan Law Hospital the number of outdoor patients rose from 11,058 to 13,103. There was a diminution in the number of operations. Operations for extraction of the lens numbered 257, and vision was restored in 83·95 per cent. of these cases, against 81·05 in the previous year.

13. The Lieutenant-Governor observes with pleasure that the work done by trained nurses at the several hospitals is well spoken of by the Medical Officers concerned. A special report on the subject of improving the nursing arrangements in the Calcutta medical institutions, which the Inspector-General of Civil Hospitals has recently submitted, is now under the consideration of Government. At the Eden Hospital 41 pupils were under instruction during the year, of whom 17 passed the examination. There were also 31 *dhais* under training, of whom 13 passed.

14. The invested capital of the Calcutta and Howrah hospitals is Rs. 5,91,700. The following statement compares the main heads of receipts and expenditure for all the hospitals during the year:—

<i>Income.</i>				1898. Rs.	1899. Rs.
Opening balance	...	...	...	29,806	28,294
From Government	...	...	...	7,79,525	7,86,034
Local Funds	...	...	...	61,011	67,175
Municipal „	...	...	...	46,100	48,000
Interest on investments	...	...	...	27,185	25,935
Receipts from paying patients	...	...	...	56,197	55,859
Miscellaneous receipts	...	...	...	4,728	2,708
Subscriptions—					
Europeans	...	...	...	9,770	10,455
Natives	...	...	...	1,714	4,003
From sale of medicines not supplied by Government	...	...	...	...	...
Total receipts from sources other than Government	...	...	...	2,06,655	2,11,135
Sale-proceeds of Government securities	...	...	...	4,500	...
GRAND TOTAL				10,20,486	10,25,468

				1898.	1899.
				Rs.	Rs.
<i>Expenditure</i>					
Establishment	...	...	...	2,65,434	2,74,675
Bazar medicines	...	...	...	5,338	5,107
European "	...	...	...	66,325	33,989
Diet	...	...	...	1,34,696	1,39,846
Miscellaneous charges	...	...	...	88,946	1,02,020
Buildings and repairs	...	...	...	4,27,953	4,37,593
Total				9,88,692	9,93,230
Invested during the year	...	...	...	3,500	...
Closing balance	...	...	...	25,294	32,233
GRAND TOTAL				10,20,486	10,25,463

15. The total income, excluding the opening balance, amounted to Rs. 9,97,169, which exceeds that of the previous year by Rs. 6,489. The cost to Government shows an increase of Rs. 6,509, due to larger expenditure on the new block at the Presidency General Hospital. The receipts from paying patients fell off by Rs. 338. There is an increase of Rs. 6,164 in the receipts from local funds, which is attributed chiefly to larger receipts from the Hospital Port Dues Fund at the Presidency General Hospital. There was a slight falling off in the receipts from municipal funds, while subscriptions from Europeans and also from natives show some increase. The rise in the latter is attributed to a donation of Rs. 2,500 made to the Mayo Native Hospital by Babu Benode Lal Mullick during the year under review. The Inspector-General of Civil Hospitals has drawn the attention of Government to the small amount of subscriptions received from native gentlemen towards the maintenance of the medical institutions in the metropolis, and proposes to make a separate representation on the subject, which will be awaited. The total expenditure rose from Rs. 10,20,486 to Rs. 10,25,463, the increase being chiefly under the heads "Miscellaneous charges," the sum spent on which rose from Rs. 88,946 to Rs. 1,02,020, and "Buildings and repairs," which absorbed Rs. 4,37,593 as compared with Rs. 4,27,953 in the preceding year. There was a considerable reduction in expenditure on European medicines at the Medical College Hospital, due to the hospital having been equipped with a large stock of instruments and appliances in 1898. The introduction of a more liberal scale of diet at the Presidency General Hospital has caused an increase of Rs. 5,442 in the expenditure on diet in that hospital.

16. The Lieutenant-Governor is glad to notice that numerous improvements have been carried out at the several hospitals. His Honour agrees with the Inspector-General of Civil Hospitals that full advantage should be taken by the Medical Officers of the valuable clinical opportunities which are afforded to them by the hospitals in this city for literary work on professional subjects, and hopes in the future to see an increase in the number of such papers published by these officers.

17. The office of the Inspector-General of Civil Hospitals was held by Colonel T. H. Hendley throughout the year, and the Lieutenant-Governor takes this opportunity of acknowledging his very efficient supervision of the hospitals under his control.

By order of the Lieutenant-Governor of Bengal,

E. N. BAKER,

Secretary to the Government of Bengal.

**REPORT UNDER SECTION 41 OF BENGAL ACT I OF 1893 ON THE
WAREHOUSES IN CALCUTTA FOR THE YEAR
ENDED 31st MARCH 1900.**

No. 2015 M.—The 28th June 1900.—The following report is published for general information.

E. N. BAKER,
Secy. to the Govt. of Bengal.

No. 618J., dated Calcutta, the 28th May 1900.

From—W. R. BRIGHT, Esq., Chairman of the Corporation of Calcutta,
To—The Secretary to the Government of Bengal, Municipal Department.

I HAVE the honour to submit the following report under section 41 of Act I of 1893 (B.C.) of the warehouses in Calcutta for the year ended 31st March 1900.

2. During the year under report the fees under section 10 of the aforesaid Act continued to be levied at $7\frac{1}{2}$ per cent. on the annual valuation of the warehouses.

3. The following statement describes the result of applications for licenses:—

APPLICATIONS		Total.	Nature of appli- cation.	Number sanctioned.	Number refused.	Number pending.
Pending since last year.	Received during the year.					
2	55	57	Wood, &c.	54	2	1
5	5	10	Jute	6	1	3
—	—	—	...	60	3	4
7	60	67				
—	—	—				

4. During the year under review 7 licenses were issued for 1898-99 and 583 for 1899-1900. The following is a statement of the aggregate amount of receipts during the year:—

	Rs.	A.
License-fees for 1898-99	...	104 0
Ditto for 1899-1900	...	23,486 8
Mutation fees and fines	...	197 0
Total	...	23,787 8

5. Of 580 licenses for warehouses in 1898-99, 542 were renewed, 7 cancelled as vacant or unoccupied or not assessable under the Act, while the license fees of 31 remained unrealised at the close of the year.

6. The following statement shows the receipts and disbursements of the Warehouse Fund during the year 1899-1900:—

RECEIPTS.	Amount.	Total.	DISBURSEMENTS.	Amount.	Total.
To Jute warehouse license-fees	Rs. A. P. 23,590 8 0	23,787 8 0	By contribution to the Fire-Brigade (exclusive of Rs. 23,067-8 paid from General Fund).	Rs. A. P. 23,067 8 0	23,067 8 0
„ Miscellaneous receipts and fines	197 0 0		Balance at close of the year—		
Balance at commencement of the year—			Cash in the Bank of Bengal	23,188 0 9	
Cash in the Bank of Bengal	24,405 0 9		„ with Treasurer	...	
„ with Treasurer	86 0 0		Due from General Fund	23,188 0 9	
Due to General Fund	24,531 0 9	24,531 0 9	„	180 0 0	
„	101 0 0		Total	...	23,368 0 9
Total	...	48,419 8 9			48,419 8 9

7. Appended is a list of warehouses licensed in 1899-1900.

List of Warehouses other than Jute licensed in 1899-1900.

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
1	1	1-H-1 Baug Bazar Street	Halodhur Mondul	Wood	12 0 0
"	2	177-H-1 Upper Chitpur Road	Batakristo Bose	Do.	7 0 0
"	3	161-H-81 ditto	Shaik Matiullah	Firewood	4 8 0
"	4	161-H-18 ditto	Shaik Sabeeruddi	Do.	7 0 0
"	5	199-1 ditto	Kherodamoye Dasi	Hay and straw	14 8 0
"	6	199-1 ditto	Harrinarain Mullick	Do.	34 8 0
"	7	199-1-1 ditto	Bidhu Bhusan Dutt	Do.	17 0 0
"	8	199-1-1 ditto	Thacoram Das	Do.	21 8 0
"	9	199-1-2 ditto	Kedar Nath Ray	Do.	29 8 0
"	10	199-1-2 ditto	Fakeer Das Hazrah	Do.	20 8 0
"	11	199-6 H-2 ditto	Khopoda Churn Samonto	Do.	19 8 0
"	12	199-6 H-3 ditto	Issur Chunder Hazrah	Do.	37 0 0
"	13	199-6 H ditto	Bama Churn Das and Shosih Bhusan Samonto.	Do.	18 0 0
"	14	82-2-H-1 Cornwallis Street	Abinash Chunder Ghose	Wood	18 0 0
"	15	82-2-H-2 ditto	Nilmoney Bose	Timber	17 0 0
"	16	82-2-H-3 ditto	Abinash Chunder Ghose	Do.	12 0 0
"	17	83-H-4 ditto	Sooresch Chunder Rakshit	Wood	9 8 0
"	18	96 ditto	Ram Chunder Mohinder	Teakwood	3 8 0
"	19	129 ditto	Romanath Nundy	Wood	7 0 0
"	20	129 ditto	Mohessur Bhattacharji	Teakwood	9 0 0
"	21	137-H-5 ditto	Rambrama Dey	Timber	9 8 0
"	22	138-H-2 ditto	Hurry Das Mondul	Do.	7 8 0
"	23	46 Canal West Road	Nogendro Nath Sett	Firewood	6 0 0
"	24	46 ditto	Alikjaun Mondul	Do.	6 8 0
"	25	43 ditto	Shaik Foyem	Do.	4 8 0
"	26	43-2-1 ditto	Dwarka Nath Moohoory	Do.	14 8 0
"	27	43-3 ditto	Panchcowri Biswas	Do.	15 0 0
"	28	43-2-1 ditto	Mohiney Dasee	Do.	6 0 0
"	29	37-H ditto	Mohindro Nath Mukerji	Do.	2 8 0
"	30	22-H-2-1 Gailiffe Street	Kshetter Nath Mitter	Do.	9 0 0
"	31	22-H-3 ditto	Roma Nath Sircar	Do.	6 0 0
"	32	22-H-4 ditto	Kedar Nath Ghose	Do.	6 0 0
"	33	23 ditto	Khanto Bewah	Do.	4 8 0
"	34	114 Grey Street	Shaik Omeeruddy	Do.	4 8 0
"	35	161 Aheeretaola Street	Kalipodo Mitter	Wood	6 0 0
"	36	1-H-91 Bonomally Sircar's Street.	Womeeruddy	Do.	7 8 0
"	37	2-H-2 ditto	Lal Chand	Do.	6 0 0
"	38	37 ditto	Shaik Warshally	Firewood	3 8 0
"	39	243-H-14 Upper Chitpur Road	Sitanath Mukerji	Wood	10 8 0
"	40	243-H-20 ditto	Mutty Lal Roy	Do.	18 0 0
"	41	335 ditto	Shaik Bosodally	Firewood	5 0 0
"	42	224 ditto	Gonesh Chunder Boduck	Hay	6 8 0
"	43	243 ditto	Nilmoney Das	Wood	7 0 0
"	44	243 ditto	Bancy Madhub Mukerji	Teakwood	7 8 0
"	45	33 Kasi Mitter's Ghat Street	Dwarka Nath Sircar and Adhar Chunder Chuckerbutty.	Firewood	7 0 0
"	46	33 Sovu Bazar Street	Foolchand	Do.	9 0 0
"	47	58 ditto	Shaik Dillo	Do.	9 0 0
"	48	3-H-2 Brindaban Bose's Lane	Roma Nath Nundy	Timber	12 0 0
"	49	139 Upper Chitpur Road	Shaik Aseeruddy	Firewood	10 8 0
"	50	140-H-1 ditto	Bussoruddy	Do.	8 0 0
"	51	140-H-1 ditto	Shaik Abbas	Do.	8 0 0
"	52	73 Cornwallis Street	Rambrama Dey	Timber	11 0 0
"	53	74 ditto	Bonomally Shaw	Teakwood	8 8 0
"	54	79-3-1 ditto	Messrs Ashutosh Banerji & Co.	Wood	5 0 0
"	55	79-H-3-2 ditto	Sitanath Ghose	Teakwood	13 0 0
"	56	148 ditto	Ram Chunder Mohinder	Do.	11 0 0
"	57	20-H-1 Canal West Road	Jadu Nath Chuckerbutty & others	Firewood	6 0 0
"	58	20 ditto	Janky Das	Do.	3 8 0
"	59	21 ditto	Shaik Ideo	Do.	9 0 0
"	60	28-2 Grey Street	J. C. Bose & Co.	Wood	18 0 0
"	61	163-H-9 Musjeedbari Street	Shaik Jokoo	Do.	7 0 0
"	62	86-H-2 ditto	Moocheeram Ghose	Do.	7 0 0
"	63	16 Canal West Road	Nibarun Chunder Dey	Firewood	5 0 0
"	64	17-H-1 ditto	Anisooddee Mullick and others	Do.	21 0 0
"	65	17-H-3 ditto	Budraddin Sirdar	Do.	7 0 0
"	66	17-H-6 ditto	Shaik Nundo	Do.	9 8 0
"	67	17-17 ditto	Harilal Bhar	Do.	6 0 0
"	68	17-H-36 ditto	Kalikomul Bhattacharji	Do.	6 0 0
"	69	17-H-36 ditto	Serajuddy Mirdya	Do.	5 8 0
"	70	17-H-49 ditto	Grish Chunder Halder	Do.	10 0 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
4	71	18-H-4 Canal West Road	Kristo Chunder Das	Firewood	9 0 0
	72	19-4 ditto	Abinash Chunder Sen	Do.	9 0 0
	73	19-H-3 ditto	Bhupendro Nath Raha	Do.	2 0 0
	74	19-H-3 ditto	Raichurn Dey	Do.	5 0 0
	75	19 ditto	Raichurn Ghose and others	Do.	6 8 0
	76	19-4 ditto	Sitanath Raha	Do.	4 8 0
	77	19-H-9 ditto	Ram Chunder Das	Do.	6 0 0
	78	19-H-8 ditto	Ramdoyal Shome	Do.	5 8 0
	79	19-1 ditto	Satish Chunder Sen and Bhatarini Ghose.	Do.	5 8 0
	80	19-H-41 ditto	Sitanath Raha	Do.	4 8 0
	81	18 ditto	Poorna Chunder Raha	Do.	9 0 0
	82	18 ditto	Sital Chunder Das and Gopal Ch. Ghose.	Do.	4 8 0
	83	18-H-2 ditto	Ram Churn Das	Wood	6 0 0
	84	15-H-3 ditto	Poresch Nath Bose	Firewood	9 8 0
	85	19-H-17 ditto	Dabendra Nath Ker	Do.	6 8 0
	86	19-H-19 ditto	Hazaree Churn Sircar	Do.	4 8 0
	87	15 and 16 Cornwallis Street	Poorna Chunder Dey & Co.	Timber	11 0 0
	88	3-H-8 Gas Street	Mofizuddy Mullick	Do.	4 8 0
	89	4 ditto	Gongaram Maity	Firewood	2 8 0
	90	5-3-H-1 ditto	Khodabux	Do.	8 0 0
	91	6-H-2 ditto	Someeruddin Sircar	Do.	8 0 0
	92	6-H-2 ditto	Rhursad Fakcer Mahomed	Do.	3 9 0
	93	3 ditto	Moschili	Do.	6 0 0
	94	3-H-89 ditto	Azahurally	Do.	3 8 0
	95	114-H-1 Manicktolla Street	Gagun Chunder Naik	Do.	9 0 0
	96	13-H-20 Manicktolla Road	Doorga Churn Dey	Do.	9 0 0
	97	258-16 Upper Circular Road	Kinkera Chunder Pal	Timber	11 0 0
	98	121-H-9 ditto	Bholanath Mukerji	Straw, etc.	4 8 0
5	99	31-1 Burtola Street	Shamsuddy Mullick	Do.	8 0 0
	100	355 Upper Chitpur Road	Dabee Tanti	Firewood	6 2 0
	101	357 ditto	Moti Tanti	Do.	6 0 0
	102	357 ditto	Khudu Tanti	Do.	3 8 0
	103	16 Durmahatta Street	Doliruddy Khan	Do.	7 0 0
	104	22 ditto	Kerim Mullick	Do.	7 0 0
	105	38 ditto	Shaik Ahmedally	Do.	4 8 0
	106	64-H-2 ditto	Tribinash Chunder Mitter carrying on business under the style of Ramgopal Mitter & Sons.	Do.	62 8 0
	107	64-H-1 ditto	Ramkristo & Ram Mohun Shaw carrying on business in the name of Hurry Nath Shaw.	Do.	21 0 0
	108	64-H-1-2 ditto	Purna Chunder Cowar and others	Do.	40 0 0
	109	64-H-2 ditto	The Oriental Trading Co.	Do.	18 0 0
	110	65-H-6-1 ditto	Hiralal Sircar	Do.	8 0 0
	111	65-H-6-2 ditto	Koylas Chunder Biswas	Do.	4 8 0
	112	65-1-H-4-1 ditto	Radha Churn Pal	Do.	7 0 0
	113	65-1-H-5-1 ditto	Ramdas & Ramkanye Dey	Do.	4 8 0
	114	65-1-H-6 & 65-1-H-7 ditto	Ram Chunder Chatterji & others	Do.	26 0 0
	115	65-1-H-8 ditto	Ditto	Do.	8 0 0
	116	65-1-H-10 ditto	Nerodemchun Roy	Do.	16 0 0
	117	65-1-H-11 ditto	Ditto	Do.	11 8 0
	118	65-1-H-12 ditto	Gopal Chunder Sickdar	Do.	15 0 0
	119	65-1-H-13 ditto	Ditto	Do.	15 0 0
	120	65-1-H-15 ditto	Hiralal Sircar	Do.	16 8 0
	121	65-1-H-14-1 ditto	Ramgopal Sickdar alias Gopal Chunder Sickdar.	Do.	9 0 0
	122	65-1-H-14 ditto	Radha Churn Pal	Do.	6 0 0
	123	65-1-H-15-1 ditto	Amrito Lal Ghose	Do.	9 0 0
	124	65-1-H-16 ditto	Ram Chunder Chatterji & others	Do.	7 8 0
	125	65-1-H-17 ditto	Shama Churn Sirkel	Do.	8 0 0
	126	65-1-H-18 ditto	Ramdas & Ramkanye Dey	Do.	9 8 0
	127	65-1-H-19 & 65-1-H-19-1 do.	Koylas Chunder Biswas	Do.	10 8 0
	128	65-1-H-20 ditto	Kali Churn Shaw & others	Do.	10 0 0
	129	65-H-21 ditto	Dinobundhoo Shaw and Brothers carrying business under the style of Kalechand Shaw.	Do.	10 0 0
	130	65-1-H-3-1 ditto	Ditto	Do.	8 0 0
	131	65-1-H-3-2 ditto	G. C. Bose and Ram Chunder Chunder.	Do.	4 8 0
	132	65-1-H-3-3 ditto	Ramdas & Ramkanye Dey	Do.	3 8 0
	133	65-1-H-32 ditto	Russick Lal Nundy	Do.	3 8 0
	134	65-1-H-34 ditto	Radha Churn Pal	Do.	5 0 0
	135	65-1-H-35 ditto	Kali Churn Shaw and Hurry Nath Shaw.	Do.	5 0 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
6	136	65-1-H-38 Durmahatta Street	G. C. Bose and Aviram Sett ...	Firewood ...	7 8 0
"	137	65-H-1 ditto	Thakurdas & Bhootnath Bera ...	Wood ...	5 0 0
"	138	64-H-4 ditto	Kalachand Shaw and others ...	Do. ...	27 0 0
"	139	65-1-H-36 ditto	Russick Lal Nundy ...	Do. ...	6 0 0
"	140	65-1-H-36-1 ditto	Hurry Nath Shaw ...	Do. ...	7 0 0
"	141	65-1-H-37 ditto	Grish Chunder Bose and Ram Chunder Chunder.	Do. ...	9 8 0
"	142	65-1-H-38 ditto	Ditto ditto	Po. ...	5 0 0
"	143	65-1-H-40 ditto	Ram Chunder Chatterji & others	Do. ...	5 0 0
"	144	65-1-H-39 & 65-1-H-39-1 do.	Gopal Chunder Sickdar ...	Do. ...	21 8 0
"	145	65-1-H-41 ditto	Grish Chunder Bose and Aviram Sett.	Do. ...	16 0 0
"	146	65-1-H-42 ditto	G. C. Bose and Rai Churn Biswas	Do. ...	9 8 0
"	147	65-1-H-43 ditto	G. C. Bose and Harish Ch. Mitter	Do. ...	14 0 0
"	148	65-1-H-44 ditto	G. C. Bose and Rai Churn Biswas	Do. ...	13 8 0
"	149	65-1-H-45 ditto	Bhootnath and Thakurdas Bera...	Do. ...	10 8 0
"	150	65-1-H-46 ditto	Rai Churn Biswas and G. C. Bose	Do. ...	13 0 0
"	151	67-H-1 ditto	Hurry Nath Shaw and another...	Do. ...	25 0 0
"	152	68-H-1 ditto	Ditto ditto	Do. ...	17 8 0
"	153	68-H-1-1/2 ditto	Grish Chunder Bose and Kunjo Behary Bose.	Do. ...	18 0 0
"	154	69 ditto	Grish Chunder Bose	Do. ...	48 0 0
"	155	182-H-2 & 183-H-1 do.	Grish Chunder Bose and others	Do. ...	31 8 0
"	156	186-H-1 ditto	G. C. Bose and Rbedoy Nath Biswas	Do. ...	23 8 0
"	157	184-H-1 ditto	Grish Chunder Bose	Do. ...	6 0 0
"	158	185-H-1 ditto	G. C. Bose and Purno Chunder Biswas.	Do. ...	11 8 0
"	159	187-H-1-2 ditto	Ganendro Narain Dey	Do. ...	17 8 0
"	160	187-H-2 ditto	Amrito Lal Ghose	Do. ...	24 0 0
"	161	187-H-5 ditto	G. C. Bose and Harish Ch. Mitter.	Do. ...	48 8 0
"	162	187-H-6 ditto	Sashee Bhusun Bose	Do. ...	32 0 0
"	163	187-H-8 ditto	G. C. Bose and Aviram Sett	Do. ...	17 8 0
"	164	186-H-2 and 187-H-1 do.	Grish Chunder Bose and Sudhangsu Mohun Mookerjee.	Do. ...	27 0 0
"	165	187-H-7 ditto	Sashee Bhusun Nundy	Do. ...	14 8 0
"	166	187-H-9 ditto	Grish Chunder Bose, Hurrish Chunder Mitter and Kedar Nath Bose.	Do. ...	27 8 0
"	167	187-H-9-3 & 187-H-9-4 do.	Sroeram Chunder Ghosal	Do. ...	37 8 0
"	168	187-H-12 ditto	Ramdas Gangooly	Do. ...	38 8 0
"	169	187-H-12-1 ditto	The Oriental Trading Co., "Ld."	Do. ...	37 8 0
"	170	187-H-13 ditto	Upendra Nath Cowar	Do. ...	14 0 0
"	171	187-H-15 ditto	Ditto	Do. ...	22 8 0
"	172	187-H-16-2 ditto	Bunwarce Lal Basu	Do. ...	33 8 0
"	173	187-H-16-3 & 187-H-16-4 do.	Dinabundho Shaw and Brothers carrying on business under the style of Kala Chand Shaw.	Do. ...	84 8 0
"	174	187-H-16 ditto	Kedar Nath Banerji & Co.	Do. ...	27 0 0
"	175	16 Jora Bagan Street	Ambica Churn Roy	Fire wood	4 8 0
"	176	16 ditto	Troylakhya Nath Ghose	Do. ...	4 8 0
"	177	16 ditto	Shaik Janabally	Do. ...	2 8 0
"	178	25-H-7 & 25-H-8 do.	Ram Chunder Chatterji and Juggesaur Sirkel.	Wood	22 8 0
"	179	25-H-7 & 25-H-8 do.	Rangopal Sickdar and Gopal Ch. Sickdar.	Do. ...	4 8 0
"	180	14 Nimtola Ghat Street	Ismail and Kasimuddy	Firewood	3 8 0
"	181	20-6 ditto	Ramtaran Chatterji	Do. ...	3 0 0
"	182	71 ditto	Shaik Asiruddy	Do. ...	6 8 0
"	183	81 Pathuriaghata Street	Shaik Sirmahomed	Do. ...	5 8 0
"	184	62-H-7 Strand Road	Messrs. Mullick & Co.	Wood	52 0 0
"	185	67-20-H-1 ditto	Sewbux Golaproy	Do. ...	122 0 0
"	186	67-21-H-3 ditto	Grish Chunder Bose and others	Do. ...	13 8 0
"	187	67-21-H-3 ditto	Ditto ditto	Do. ...	40 8 0
"	188	67-23-H-2 ditto	Memraj Murlidhar Bagla	Do. ...	163 8 0
"	189	67-22 ditto	Rai Bhagwandas Bagla Bahadur	Do. ...	228 8 0
"	190	67-H-26 ditto	Mutty Lal Radhakissen	Do. ...	90 0 0
"	191	67-H-24 ditto	Megraj Khemka	Do. ...	72 0 0
"	192	67-H-24 ditto	Memraj Murlidhar Bagla	Do. ...	45 0 0
"	193	67-18 ditto	Ganendro Narain Dey	Do. ...	23 8 0
"	194	67-16 ditto	Grish Chunder Bose	Do. ...	79 0 0
"	195	67-16, 67-17 (67-17-H-2) and 67-18 ditto.	Shickraj Sagormull	Do. ...	194 8 0
6	196	133-a Manicktolla Street	Siroda Churn Poriel	Straw	5 8 0
"	197	24-H-61 Raja Rajendro Mallik's Street.	Tincowrie Son	Firewood	7 0 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
7	198	20 Armenian Street	Someeruddy	Firewood	6 0 0
"	199	14 Roopchand Roy's Street	Shaik Bosiruddy	Do.	4 8 0
"	200	226 Bow Bazar Street	Grish Chunder Mondul	Timber	81 8 0
"	201	236 ditto	Nundo Lal Cowar	Do.	17 8 0
"	202	257 ditto	A. C. Nandy & Co.	Teakwood	26 0 0
"	203	118 College Street	Rambromho Dey and another	Timber	16 0 0
"	204	6 Dharrumtolla Lane	Ainuddy	Firewood	8 0 0
"	205	151 Amherst Street	Boistub Churn Dey	Timber	12 8 0
"	206	133-H-1 ditto	Rajbullubh Chatterji	Do.	76 0 0
"	207	3-H ditto	Mosdin Goldar	Do.	4 8 0
"	208	137-H-2 ditto	Doyal Chunder Pal & Sons	Teakwood	16 8 0
"	209	136-H-1 ditto	Rajbullubh Chatterji	Timber	10 0 0
"	210	149 ditto	Soshibhusan Mukerji & Co.	Wood	9 0 0
"	211	167 H-6 Bow Bazar Street	Umesh Chunder Chunder	Timber	23 0 0
"	212	171-H-1 ditto	Naffar Chunder Kolay	Do.	17 0 0
"	213	199-H-1 ditto	Judeo Nath Chatterji	Do.	27 8 0
"	214	207-H-1 ditto	Tariney Churn Singha carrying on business in the name of Moresh Chunder Singha.	Do.	22 8 0
"	215	173 ditto	Nilmoney Dey & Co.	Wood	23 8 0
"	216	170 ditto	Jadunath Mitter	Do.	21 8 0
"	217	187 Bellieghatta Road	Naffur Chunder Kolay	Do.	14 0 0
"	218	141-1 ditto	P. P. Mukerjee & Co.	Do.	2 8 0
"	219	7 & 4 Upper Circular Road	Kedar Nath Ghose	Do.	24 8 0
"	220	7 & 8 ditto	Ditto	Do.	18 0 0
"	221	36 ditto	Dinoo Mistri	Straw	3 8 0
"	222	1 Canal West Road	Shama Churn Sen	Wood	7 8 0
"	223	2 ditto	Gogun Chunder Dey	Do.	9 0 0
"	224	6 ditto	Ofazuddy Khansama	Do.	6 0 0
"	225	14 Gas Street	Oriental Gas Company, " Ltd."	Gas	.....
"	226	2 Harrison Road	Grish Chunder Bose	Wood	27 0 0
"	227	14 ditto	Aswincoo Koomar Nandy	Do.	9 0 0
"	228	38 ditto	Ashutosh Dey	Timber	22 8 0
"	229	30, 31 and 33 Machua Bazar Street.	Fazloo Rahman	Straw, &c.	5 8 0
"	230	27-H-1 Mirzapur Street	Russick Lal Chatterji	Timber	32 0 0
"	231	28 H-1 ditto	Kshetter Chunder Banerji	Do.	40 8 0
"	232	28-1 ditto	Brojral Addy	Teakwood	19 8 0
"	233	28-H-3 ditto	Goyaram Chowdry & Co.	Do.	37 0 0
"	234	29 ditto	Harisatyum Mitter	Do.	18 0 0
"	235	29-H-7 ditto	Jogendro Nath Shaw	Do.	16 0 0
"	236	31-H-2 ditto	Baikanto Nath Chuckerbutty	Do.	15 8 0
"	237	31-H-20 ditto	Radhabullubh Chatterji	Wood	11 0 0
"	238	62 ditto	Ashutosh Dey	Timber	10 0 0
"	239	63-H-1 ditto	Kalipada Mukerji	Do.	20 0 0
"	240	63-H-8 ditto	Ruasomoy Gangooly	Do.	14 8 0
"	241	63-H-6 ditto	Ashutosh Chatterji and others	Do.	19 0 0
"	242	63-H-2 ditto	Nundo Lal Mullick	Do.	20 8 0
"	243	63-H-6 ditto	Kally Churn Mookerjee	Do.	21 8 0
"	244	63 ditto	Akhoy Coomar Nandy	Do.	8 0 0
"	245	1 & 2 Old Boytokkhana Bazar Road.	Kedar Nath Ghose	Do.	18 0 0
"	246	3, 4, 8, 9 and 10 ditto	Sreekanto Bhattacharji	Do.	20 8 0
"	247	5-H-1 ditto	Ditto	Do.	9 0 0
"	248	11-H-1 ditto	Ditto	Wood	10 8 0
"	249	168-H-1 ditto	Ditto	Timber	24 0 0
"	250	2 Ramkanto Mistri's Lane	Bhishikesh Chatterji	Do.	9 0 0
10	251	5, 6, 10, 11, 12 and 13 Imam-baree Lane.	C. Lazarus & Co.	Do.	60 0 0
"	252	36 ditto	Shaik Rohomut	Firewood	7 0 0
11	253	121-H-1 Bow Bazar Street	Kalidas Sircar carrying on business in the name of Pitabmer Sircar.	Timber	24 0 0
"	254	129 ditto	Rajonikanto Mall & Co.	Wood	23 8 0
"	255	132-H-1 ditto	Sircar, Banerjee & Co.	Do.	23 8 0
"	256	126-H ditto	Nilmoney Chakoe	Do.	14 8 0
"	257	7 Strand Road, South	Messrs. Ahmuty & Co.	Tar & varnish	121 8 0
12	258	40 Bentinck Street	Messrs. Mackintosh, Burn & Co.	Timber	60 0 0
"	259	3-H-12-1 Free School Street	Nasiruddy	Straw & hay	9 8 0
13	260	72 ditto	Shamsuddy	Do.	11 8 0
"	261	72 ditto	Shaik Dewanally	Hay	11 8 0
"	262	3-H-7 Grant Street	Mohendro Nath Roy	Straw	18 0 0
"	263	3-H-1-1 ditto	Akhoy Ghose and others	Straw and hay	14 8 0
"	264	3-H-2 and 3-H-3 ditto	Someeruddy and others	Do.	69 0 0
"	265	3 H-5 ditto	Samroo Shaw	Do.	31 8 0
"	266	33-H-2 Jaun Bazar Street	Becharam Pal	Wood	16 0 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
18	268	184-H-31 Jaun Bazar Street ...	Fagoo Shaw ...	Hay ...	21 0 0
"	269	184-H-45 ditto ...	Gobordhone Shaw ...	Do. ...	19 0 0
"	270	134-1-H-29 ditto ...	Rutton Shaw ...	Straw ...	18 8 0
"	271	138-1-H-62 ditto ...	Bhujoo Shaw ...	Hay ...	88 0 0
"	272	122-1 ditto ...	Amullyadhan Pal & Co. ...	Wood ...	9 0 0
"	273	131 ditto ...	Chamun Khan ...	Firewood ...	6 0 0
14	274	84 ditto ...	Uttum Churn Coondoo ...	Timber ...	12 8 0
"	275	93 Lower Circular Road ...	Akbar Goldar ...	Wood ...	10 8 0
"	276	13 Munshi Dedarbux Lane ...	Sherally Khan ...	Firewood ...	6 0 0
"	277	99 Ripon Street ...	Shaik Tareef ...	Straw ...	9 0 0
"	278	106 ditto ...	Poorna Shaw ...	Firewood ...	3 8 0
"	279	106 ditto ...	Dilan Shaw ...	Do. ...	3 8 0
"	280	89 Wellesley Street ...	Tincowrie Dutt ...	Timber ...	23 8 0
15	281	6 Ripon Street ...	Titur Shaw and others ...	Do. ...	3 8 0
19	282	10 Anandagopal Palit's Lane ...	Jadub Chunder Rakshit ...	Do. ...	6 8 0
"	283	17-1 & 18 ditto ...	Notober Das ...	Do. ...	9 8 0
"	284	2-1-H-1 Belliaghata Road ...	Roma Nath Sickdar ...	Do. ...	1 0 0
"	285	2-1-H-2 ditto ...	Kripasindu Adhikari and others carrying on business as Jugo Mohun Biswas. ...	Do. ...	4 8 0
"	286	2 ditto ...	Sham Pandah ...	Do. ...	1 8 0
"	287	2-1-H-28 ditto ...	Bonomally Maity ...	Do. ...	2 0 0
"	288	2-1-H-5 ditto ...	Rajendro Nath Dutt ...	Do. ...	0 8 0
"	289	2-1-H-7 & 2-1-H-8 ditto ...	Dinonath Dey & Ramchunder Dey. ...	Do. ...	4 0 0
"	290	2-1-H-9-1 ditto ...	Shaik Mahomedally ...	Do. ...	1 8 0
"	291	2-1-H-9 ditto ...	Abdool Salim ...	Do. ...	1 8 0
"	292	2-1-H-12 ditto ...	Goomany Goledar ...	Do. ...	1 0 0
"	293	2-1-H-14 ditto ...	Ramchunder Chuckerbutty ...	Do. ...	0 8 0
"	294	3-16, 3-16 & 3-17 ditto ...	Kanye Naskar ...	Do. ...	4 8 0
"	295	2-1-H-6 ditto ...	Raghoo Nath Naek ...	Do. ...	1 8 0
"	296	3-19 ditto ...	Hari Ojha ...	Do. ...	1 8 0
"	297	3-19 ditto ...	Do. ...	Do. ...	1 8 0
"	298	2-1-H-19 ditto ...	Khodabux Mollah ...	Do. ...	1 8 0
"	299	2-1-H-20 ditto ...	Essuf Meah ...	Do. ...	0 8 0
"	300	2-1-H-21 ditto ...	Roghunath Naek and Bissum-bhur Maity. ...	Do. ...	1 8 0
"	301	2-1-H-21-1 ditto ...	Essuf Meah ...	Do. ...	1 8 0
"	302	2-1-H-22 ditto ...	Khodabux Mollah ...	Do. ...	1 8 0
"	303	2-1-H-23 ditto ...	Dinonath Dey and Ramchunder Dey. ...	Do. ...	1 0 0
"	304	2-1-H-24 ditto ...	Do. ditto ...	Do. ...	1 0 0
"	305	3-A-H-25 ditto ...	Dursatullah ...	Do. ...	0 8 0
"	306	2-1-H-26 ditto ...	Saboor Mullick ...	Do. ...	1 0 0
"	307	2-1-H-27 ditto ...	Rasoonally ...	Do. ...	1 8 0
"	308	3-A-H-28 ditto ...	Dwarkanath Sickdar ...	Do. ...	2 0 0
"	309	3-A-H-29 ditto ...	Do. ...	Do. ...	2 0 0
"	310	2-1-H-29 ditto ...	Ramnath Sickdar ...	Do. ...	1 8 0
"	311	2-1-H-32 ditto ...	Kedar Nath Biswas ...	Do. ...	1 0 0
"	312	3-37 ditto ...	Bonomally Pandah ...	Do. ...	1 8 0
"	313	2-1-H-33 ditto ...	Nilmachub Coondoo ...	Do. ...	1 8 0
"	314	2-1-H-34 ditto ...	Kedar Nath Biswas ...	Do. ...	1 8 0
"	315	2-1-H-35 ditto ...	Dinonath Dey and Ramchunder Dey. ...	Do. ...	2 0 0
"	316	2-1-H-36 ditto ...	Mathura Nath Sickdar ...	Do. ...	1 0 0
"	317	2-1-H-38 ditto ...	Rajbullubh Mohapatro ...	Do. ...	1 0 0
"	318	3-13 ditto ...	Dinonath Dey and Ramchunder Dey. ...	Do. ...	0 8 0
"	319	1 ditto ...	Sreeram Chunder Mondol ...	Do. ...	9 0 0
"	320	1-H-1 Canal South Road ...	Radhakristo Chuckerbutty and others. ...	Do. ...	16 8 0
"	321	3-H-1 ditto ...	Ramchunder Gun ...	Firewood ...	8 0 0
"	322	3 H-1 ditto ...	Juggessur Dey and Goburdhun Pal, Gomasta Ramsudhir Rana. ...	Do. ...	21 0 0
"	323	4-H ditto ...	Uma Churn Dalal ...	Do. ...	7 0 0
"	324	4-H-1 ditto ...	Soshibhusan Dey ...	Do. ...	13 8 0
"	325	6 ditto ...	Bopin Behary Coondoo ...	Do. ...	9 0 0
"	326	7-H-1 ditto ...	Jadub Chunder Chakee ...	Do. ...	8 0 0
"	327	7-H-2 ditto ...	Nando Coomar Ghose ...	Do. ...	8 0 0
"	328	8-H-1 ditto ...	Mohima Churn Dey ...	Do. ...	20 8 0
"	329	9-H-1 ditto ...	Do. ...	Do. ...	13 8 0
"	330	10-H-1 ditto ...	Nasir Goledar and others ...	Do. ...	13 0 0
"	331	11-H-1 ditto ...	Dwarka Nath Biswas ...	Do. ...	13 0 0
"	332	12-H-1 ditto ...	Nasir Goledar ...	Do. ...	3 8 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
19	237	133-H-8 ditto	Rajibally	Do.	9 0 0
	238	12-1-H-1 Canal South Road	Rampado Coondoo	Firewood	6 0 0
	239	14-H-1 ditto	Jogendro Nath Coondoo	Do.	18 0 0
	240	14-1-H-1 ditto	Khitish Chunder Sircar	Do.	15 0 0
	241	16-H-1 ditto	Bissessur Roy	Do.	7 0 0
	242	16-H-1 ditto	Boikanto Nath Coondoo	Do.	22 8 0
	243	20-H-1 ditto	Umacharan Dalal	Do.	8 8 0
	244	21-H-2 ditto	Satish Chunder Biswas & others	Do.	2 8 0
	245	22-H-1 ditto	Ditto ditto	Do.	10 0 0
	246	22-H-2 ditto	Dwarkanath Biswas	Do.	7 0 0
	247	23-H-1 ditto	Ditto	Do.	3 0 0
	248	2 Convent Road	Hem Chunder Ghose	Do.	4 8 0
	249	1 Foolbagan Road	Raghoo Nandan Shaw	Straw and hay	3 8 0
	250	1 Goreopara Road	Law, Ghose & Co.	Timber	18 0 0
	251	1-H-1 Hareetola Road	Chunder Kanta Sircar	Firewood	15 8 0
	252	142-H-24 Lower Circular Road	Ditto	Do.	8 0 0
	253	142-H-24 ditto	Nonee Gopal Newgee	Do.	8 0 0
	254	154 ditto	Ram Chunder Paul	Wood, &c.	15 0 0
	255	154 ditto	Abbas Ally	Do.	15 0 0
	256	47 Middle Road Entally	Nobokristo Nang	Timber	9 0 0
	257	68-1 South Road do.	Amulya Chunder Khan	Teakwood	15 0 0
	258	68 ditto	Avinash Chunder Das	Timber	13 8 0
	259	18 ditto	Poorna Chunder Dey & Co.	Do.	9 0 0
	260	10 ditto	K. C. Das & Brothers	Do.	8 8 0
20	261	44 Baniapukur Lane	Mohendra Lal Dey & Sons	Do.	8 0 0
	262	2 Jaunnogore Road	Ramchunder Mohindar	Teakwood	6 0 0
	263	2-H-3 ditto	Babujan Goledar	Straw	6 0 0
21	264	12 Chuckerbere Lane	Umachurn Bose	Do.	5 8 0
	265	220 Lower Circular Road	Mozahur Goledar	Do.	9 0 0
	266	47 Kurrya Road	Kadirbux Goledar	Firewood	5 0 0
	267	136 Russa Road, South	Harish Chunder Ghose	Timber	8 0 0
	268	78 Tallygunge Road	Pootee Bewah	Straw	3 8 0
	269	78 ditto	Nimchand Nundy	Do.	2 8 0
	270	72 ditto	Gobindo Chunder Das	Firewood	3 8 0
	271	74 ditto	Bhupendro Krishna Bhanja	Do.	4 8 0
	272	76 ditto	Adhur Chunder Sett	Straw	1 8 0
	273	76 ditto	Brojonath Bose	Do.	3 8 0
	274	77 ditto	Shib Chunder Bose	Do.	3 8 0
	275	21 ditto	Sita Nath Chuckerbutty	Wood, &c.	3 8 0
	276	75 ditto	Audhur Chunder Set and others	Straw	4 8 0
22	277	2 Chawlputty Road	Matongceee Dasseo and others	Wood, &c.	4 0 0
	278	3 ditto	Dinonath Paul	Straw	7 0 0
	279	4-H-1 ditto	Ditto	Do.	7 0 0
	280	5-H-2 ditto	Mauty Lal Laha	Do.	6 8 0
	281	7 ditto	Kally Churn Dey and Kamini Dasi.	Do.	5 8 0
	282	63-H-1 ditto	Radhakanto Bhattacharji	Do.	6 8 0
	283	13 ditto	Dinonath Pal	Do.	2 0 0
	284	21 Chuckerbere Road, South	Reajudy Mullick	Firewood	9 0 0
	285	1 Haldarpara Road	Sitanath Shaw	Do.	4 0 0
	286	23 Kalighat Road	Jotadharee Moonshee	Teakwood	4 0 0
	287	26-1 ditto	Promotho Nath Ghose	Timber	3 8 0
	288	48-H-5 ditto	Satis Chunder Cowar	Firewood and straw.	5 0 0
	289	48-H-5 ditto	Hurry Churn Shaw	Firewood, &c.	6 0 0
	290	8-H-1 Katua Khootee Road	Bosiruddin Goledar	Firewood	5 8 0
	291	9-H-4 ditto	Koylash Chunder Nundy	Do.	5 0 0
	292	6 ditto	Shaik Enastullah	Do.	4 8 0
	293	6-1 ditto	Thakurdas Ghose	Straw	3 8 0
	294	3-1 Mudon Pal's Lane	Ram Chunder Nundy	Firewood	7 8 0
	295	9-H-5 ditto	Budruddin Goledar	Do.	3 8 0
	296	15 & 15-1-H-1 ditto	Kristo Chunder Sircar	Timber	10 8 0
	297	31 ditto	Budruddin Goledar	Firewood	4 8 0
	298	36 ditto	Nehazuddy Goledar	Do.	4 8 0
	299	36-H-1 ditto	Shaik Taleb Goledar	Do.	4 8 0
	300	4 ditto	Banikanto Gangooly	Straw and hay	5 8 0
	301	61-1 Russa Road, North	Tripandessur Mitter	Teakwood	12 0 0
	302	151 Russa Road, South	Gossaindas Shaw	Firewood	7 0 0
	303	8 Sumbhoonath Pandit Street	Protap Chunder Dutt	Straw	2 8 0
	304	1-H-1 Strand Road	Shaik Haniff	Firewood	6 0 0
	305	28-1 ditto	Shamapodo Dutt	Do.	4 8 0
	306	29-1 ditto	Jodoo Nath Shaw and others	Do.	4 8 0
	307	29-H-1 ditto	Judhistir Mondul	Do.	5 8 0
	308	38 ditto	Audhur Chunder Shaw	Timber	4 8 0
	309	56 ditto	Russick Lal Samonto and another	Straw	4 8 0
	310	56 ditto	Mohendro Nath and Jogendro Nath Mukerji.	Timber	5 0 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
23	406	62-H-1 Strand Road	Kalachand Cowar	Straw	8 0 0
"	407	63-H-2 ditto	Goyaram Mondul	Do.	8 0 0
"	408	61 ditto	Mohendro Chunder Dutt	Wood	4 8 0
"	409	87 ditto	Bissessur Chatterji	Firewood	4 8 0
"	410	93 ditto	Borodakanto Sircar	Do.	4 8 0
"	411	12 Sakareepara Road	Keramutoolla and another	Do.	4 8 0
"	412	109 Tollyganj Road	Shamakally Dabi	Do.	4 8 0
"	413	109 ditto	Krishna Chunder Banerjee	Do.	8 0 0
"	414	124 ditto	Sagore Dhara	Straw and wood	4 8 0
"	415	2-H-38 Ukutbagan Road	Bolaki Shaw	Straw	3 0 0
23	416	16-18 Chetla Road	Raye Churn Das	Firewood	3 0 0
"	417	70 ditto	Horay Kristo Jana	Do.	2 8 0
"	418	44 ditto	Okim Chunder Chuckerbutty	Wood and straw	3 8 0
"	419	66 ditto	Gopal Chunder Doy	Firewood	1 0 0
"	420	7 Chetla Haut Road	Baburam Dutt	Do.	2 8 0
"	421	9-1 Gopalnagore Road	Gosto Behary Pal	Do.	2 0 0
"	422	21-8 Gopalnagore Lane	Chunder Kanto Bose	Do.	3 0 0
"	423	21-22 ditto	Hari Churn Shaw and another	Do.	6 8 0
"	424	1-5 ditto	Sreenath Chunder	Do.	4 8 0
"	425	3-179 Kalighat Bridge Road	Amrito Lall Dhara	Do.	2 0 0
"	426	3-126 ditto	Kedar Nath Pal	Do.	2 8 0
"	427	3-175 ditto	Sreenath Chunder Pal	Do.	3 8 0
"	428	72 Moyerpur Road	Ambika Churn Dey	Straw	4 8 0
25	429	144 Circular Garden Reach Road	Asbadullah Goledar	Timber	4 8 0
"	430	89-H-2 Diamond Harbour Road	Omesh Chunder Das	Wood	12 0 0
"	431	90-1-H-5 ditto	Troylokho Nath Dutt	Do.	9 0 0
"	432	89-H-3, 89-H-4 & 90-H-2 Diamond Harbour Road	Kally Churn Pal and others	Do.	18 0 0
"	433	90-H-1 ditto	Kally Prosanno Sircar carrying on business under the style of Raj Chunder Sircar	Do.	7 8 0
"	435	90-1-H-2 ditto	Radhanath Ghose	Do.	7 8 0
"	436	90-1-H-3 ditto	Audhur Chunder Dutt & another	Do.	7 8 0
"	437	1-2, Munshigunge Road	Omed Khan	Firewood	3 0 0
"	438	1-3 ditto	Ainuddy	Do.	3 8 0
"	439	4-H ditto	Unasundari and Kaminisundari Dasi	Do.	9 8 0
"	440	4-6 ditto	Nerode Kumar Banerji	Do.	9 8 0
"	441	4-8 ditto	Bhoobun Mohun Mondul	Do.	26 0 0
"	442	6-1 ditto	Goluck Nath Mitter	Do.	11 8 0
"	443	6-5 ditto	Nabokumar Halidar	Do.	9 8 0
"	444	9-18 ditto	Dhannu Mullick	Straw	6 8 0
"	445	12-5 ditto	Lolit Mohun Dey	Wood	12 8 0
"	446	12-6 ditto	Hem Chunder Chattapadhyay	Firewood	9 0 0
"	447	27 ditto	Haromoni Bewah	Straw	6 0 0
"	448	33 ditto	Akshoy Kumar Sen carrying on business in the name of Behary Lal Sen	Wood & straw	6 8 0
"	449	33-2-H-9 ditto	Gobindo Chunder Das	Do.	9 0 0
"	450	33-2-H-5 ditto	Janokee Nath Shaw	Straw	9 0 0
"	451	35-1 ditto	Mundar Shaw	Wood	6 0 0
"	452	36 ditto	Umesh Chunder Banerji	Straw	4 8 0
"	453	33 ditto	Hari Mohun Guha	Do.	4 8 0
"	454	36 ditto	Joydeo Khan and Sabbo Khan	Firewood	2 8 0
"	455	32 Paddopuker Street	Kherode Gopal Mookerjee & Co.	Timber	16 0 0
"	456	7-6 ditto	Troylokho Nath Roy	Do.	13 8 0
"	457	36 Ramcomul Mukerji's Street	Ramdoyal Sircar	Do.	3 0 0
"	458	28-1 ditto	Narain Chunder Seal	Do.	9 8 0

List of Jute Warehouses licensed in 1899-1900.

1	1	178 to 178-4 Upper Chitpur Road and 2 and 2-2 Ramkanto Bose's Street.	Messrs. Finlay, Muir & Co.	Jute	243 0 0
"	2	202-1 Upper Chitpur Road and 45 Doorga Churn Mukerji's Street.	Ambika Churn Mitter	Do.	136 0 0
"	3	206 Upper Chitpur Road	Kanya Lal Khan	Do.	97 8 0
"	4	208 ditto	S. J. Solaman	Do.	100 0 0
"	5	1 Chitpur Bridge Road	Messrs. George Henderson & Co.	Do.	105 0 0
"	6	37-1 Canal West Road	Harish Chunder Dutt	Do.	36 0 0
"	7	39-1 ditto	Soorjee Kumar and Gooroo Churn Shaw	Do.	64 0 0
"	8	39-2 ditto	Harish Chunder Dutt	Do.	90 0 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
1	2	3	4	5	6
					Rs. A. P.
1	9	39-3 Canal West Road ...	Kallysunker and Taruck Nath Coondoo	Jute ...	45 0 0
"	10	5 Doorga Churn Mukerji's Street.	Jugulkishore Agurwalla	Do. ...	103 8 0
"	11	6 ditto	Doyal Chand Shaw	Do. ...	60 8 0
"	12	7 ditto	Pearry Mohun Biswas	Do. ...	27 0 0
"	13	42 and 43 ditto	Dinobondhoo and Pranbondhoo Shaw Chowdry	Do. ...	324 0 0
"	14	41 and 41-1 ditto	Ditto ditto	Do. ...	90 0 0
"	15	7 Dhuniabagan Lane	Harish Chunder Bissonath Shaw	Do. ...	33 8 0
"	16	6-1 Gopal Chunder Newge's Lane.	Sarodaprosad Mukerji	Do. ...	18 0 0
"	17	16 ditto	Ditto	Do. ...	18 0 0
"	19	12 Gailiffe Street	Nilmadhub Sickedar and Jadub Chunder Sickedar	Do. ...	36 0 0
"	20	1 Aheerestola Street	Thausingh Karumchand	Do. ...	90 0 0
"	22	5 ditto	Ditto	Do. ...	135 0 0
"	23	169 ditto	Kissenchand Bhoomsingh	Do. ...	225 0 0
"	24	170 ditto	Brojohary and Poorna Chunder Dey Chowdry and Satish Chunder Pal Chowdry and others	Do. ...	102 8 0
"	25	172 ditto	Idol, Gopeenath Jew, Sristodhur Dey, Sobact	Do. ...	90 0 0
"	26	20 Bonomally Sircar's Street...	Gooro Churn Pal and others	Do. ...	31 8 0
"	27	9 ditto	Poornanando Shaw	Do. ...	63 0 0
"	28	247-48 Upper Chitpur Road ...	Messrs. Finlar, Muir & Co.	Do. ...	760 0 0
"	29	77 Durmahatta Street	Behary Lal Pyne	Do. ...	81 0 0
"	30	76-2, 80 and 80-1 ditto	Ditto	Do. ...	187 8 0
"	31	81 ditto	Ditto	Do. ...	62 8 0
"	32	87 to 87-53 ditto	Hon'ble Raja Sett Lochmandas, C.T.E.	Do. ...	675 0 0
"	33	97 ditto	Oroonbala Dabee	Do. ...	31 8 0
"	34	135 ditto	Chandilal Sinha, Sarup Roy and others	Do. ...	270 0 0
"	35	121 ditto	Rajonikanto Mozomdar	Do. ...	150 0 0
"	36	134 ditto	Kanyle Lal Khan	Do. ...	72 8 0
"	37	138-39 ditto	Audaitya Churn Mondul and others	Do. ...	27 0 0
"	38	140-7 to 140-14 ditto	Monmohini Dasi	Do. ...	137 0 0
"	39	143 and 143-1 ditto	Goorogobindo Shaw	Do. ...	675 0 0
"	40	141 ditt	The Secretary to the Port Commissioners	Do. ...	360 0 0
"	41	109 ditto	Matheora Mohun Nundy	Do. ...	48 8 0
"	43	1 Gailiffe Street	Messrs. George Henderson & Co.	Do. ...	667 8 0
"	43	1-1 ditto	Ditto	Do. ...	135 0 0
"	44	16 Haro Chunder Mullick's Lane	Gooro Churn Shaw	Do. ...	67 8 0
"	45	24 ditto	Soorjee Kumar Bisswas and others	Do. ...	22 8 0
"	46	4 Haro Chunder Mullick's Street.	Prolhad Chunder Shaw	Do. ...	60 0 0
"	47	5 ditto	Jogobondhoo and Soshimohun Shaw Poramanick	Do. ...	108 0 0
"	48	6 ditto	Makundasoondari Dasi	Do. ...	68 0 0
"	49	7 and 7-1 ditto	Jogendro Nath Chackerbutty	Do. ...	43 0 0
"	50	9 ditto	Srimati Prosenno Moye Dasi	Do. ...	67 8 0
"	51	10 ditto	Sitanath Shaw Chowdry	Do. ...	40 8 0
"	52	11 ditto	Dwarka Nath Shaw	Do. ...	67 8 0
"	53	12 ditto	Brojotal Roy and Benodelal Roy	Do. ...	281 0 0
"	54	13 ditto	Aghore Nath Mazoomdar	Do. ...	87 8 0
"	55	13-6 ditto	Biswanath and Luckhinath Poramanic	Do. ...	72 0 0
"	56	14 ditto	Brojo Lal Roy, Radhica Lal Roy, Benode Lal Roy, Nanda Lal Roy and others	Do. ...	139 8 0
"	57	25 ditto	Goorodas Coondoo Chowdry	Do. ...	90 0 0
"	58	16 ditto	Harendro Kumar Roy Chowdry and others	Do. ...	72 0 0
"	59	19 ditto	Nilmadhub Shaw and others	Do. ...	162 0 0
"	60	23 ditto	Radharamon Shaw	Do. ...	67 8 0
"	61	27 ditto	Chundrashekhur and Radhikalal Shaw	Do. ...	45 0 0
"	63	28 ditto	Benodebhary Khau	Do. ...	54 0 0

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
					Rs. A. P.
2	63	20 and 21 Haro Chunder Mullick's Street	Sosheebhusan Shaw Chowdry	Jute	72 0 0
"	64	6 Joy Mitter's Ghat Lane	Jadoo Nath Coondoo and others	Do.	112 8 0
"	65	2-1 ditto	Kissory Mohun Roy	Do.	68 8 0
"	66	15 Kashi Mitter's Ghat Street	Messrs. Finlay, Muir & Co.	Do.	63 0 0
"	67	29 ditto	Faticchand Mazoomdar	Do.	112 8 0
"	68	27-2 and 28 ditto	Kishory Mohun Roy	Do.	184 8 0
"	69	17-1 and 18 Manik Bose's Ghat Street	Noder Chand Shaw	Do.	45 0 0
"	70	18-1 ditto	Ditto	Do.	12 0 0
"	71	36 and 36-1 to 36-7 ditto	Sreemati Kamini Dasi	Do.	115 0 0
"	72	44 ditto	Dabendrodeb Das	Do.	126 0 0
"	73	46 ditto	Nityanundo Shaw	Do.	122 0 0
"	74	68 Nimtolla Ghat Street	Managing Agents, India Pressing Co., "Ld."	Do.	864 8 0
"	75	62 ditto	Ditto	Do.	750 0 0
"	76	82 ditto	Jadoonath Shaw Chowdry	Do.	180 0 0
"	77	1 Noyan Sur's Lane	Sabitrisundari Dasi	Do.	63 0 0
"	78	7 ditto	Sumbhoo Nath and Gobindo Nath Shaw Chowdry	Do.	75 0 0
"	79	8 ditto	Buddon Chunder and Gooroogobindo Shaw	Do.	97 8 0
"	80	3 to 3-3 Sova Bazar Street	Rash Behery Shaw and others	Do.	594 0 0
"	81	5 ditto	Bassumbhur Mullick	Do.	187 8 0
"	82	7 ditto	Chunder Shekhur and Sreekanto Shaw Poramanick	Do.	72 0 0
"	83	10 ditto	Jullodhur Shaw and others	Do.	100 8 0
"	84	12 ditto	Sarodaprosad Sur	Do.	45 0 0
"	85	71-1 ditto	Dino Nath Shaw	Do.	54 0 0
"	86	72 ditto	Damodar Poramanick and others	Do.	135 0 0
"	87	78 and 79 ditto	Mohineykanto Shaw	Do.	189 0 0
"	88	90 ditto	Sreedam Chunder Shaw and others	Do.	180 0 0
"	89	91 and 92 ditto	Audaitya Churn Mondul and others	Do.	135 0 0
"	90	73 ditto	Dhaniram and Kashinath Shaw	Do.	193 8 0
"	91	93 and 94 ditto	Lalbehary Sadhkhan	Do.	54 0 0
"	92	95 and 96 ditto	Jagut Mohun Shaw	Do.	180 0 0
"	93	97 ditto	Sitanath Shaw Chowdry	Do.	31 8 0
"	94	98 ditto	Ditto	Do.	225 0 0
"	95	98-1 ditto	Jugobondhoo and Sarat Chunder Shaw Chowdry	Do.	67 8 0
"	96	98-2 ditto	Ditto	Do.	225 0 0
"	97	100 ditto	Audaitya Churn Mondul and others	Do.	112 8 0
3	98	1 Budreedas' Temple Street	Gopes Mohun Roy	Do.	72 0 0
"	99	6 ditto	Scorji Kumar & Gooro Churn Shaw	Do.	36 0 0
"	100	19 ditto	Harrish Chunder Dutt	Do.	22 8 0
"	101	24 ditto	Gooro Churn Shaw	Do.	45 0 0
"	102	25 ditto	Trannath Banerji	Do.	36 0 0
"	103	24-A Canal West Road	Lolit Mohun and Brindaban Shaw	Do.	54 0 0
"	104	25 ditto	Ditto	Do.	40 8 0
"	105	29 ditto	Gopee Mohun Roy	Do.	98 0 0
"	106	29-1 ditto	Ditto	Do.	72 0 0
"	107	31 ditto	Mohima Churn Coondoo	Do.	63 0 0
"	108	32 ditto	Ditto	Do.	54 0 0
"	109	35-4-1 ditto	Gobindo Chunder Shaw	Do.	73 8 0
"	110	35-5 ditto	Parbutty Churn Roy and others	Do.	90 0 0
"	111	55 Goureebarea Lane	Trannath Banerji	Do.	32 0 0
"	112	58 ditto	Harish Chunder Dutt	Do.	54 0 0
"	113	4 Halsee Bagan Lane	Lalit Mohan and Brindaban Ch. Shaw	Do.	40 8 0
4	114	193 Dhurmahatta Street and 58 Strand Road	Messrs. Ewing & Co. Agents, Riverside Press Co., "Ld."	Do.	283 0 0
"	115	195 Dhurmahatta Street	Audaitya Churn Mondul and others	Do.	36 0 0
"	116	202 ditto	Gobin Chand and Nabin Chand Dutt	Do.	300 0 0
"	117	26 and 27 Jorabagan Street	Peary Mohun Dutt	Do.	110 8 0
"	118	28 ditto	Rameswar Aitch	Do.	78 8 0
"	119	43 Nimtolla Ghat Street	Messrs. J. D. Mangus & Co.	Do.	225 0 0
"	120	26 and 27-H-1-A Strand Road	Managing Agents, I. G. S. N. Co., "Ld."	Do.	230 8 0
"	121	57 ditto	Jadoonath Shaw Chowdry	Do.	130 8 0
"	122	67-27-H-1-B ditto	Managing Agents, I. G. S. N. Co., "Ld."	Do.	230 8 0
"	123				

Ward No.	Serial No.	Locality of warehouse.	Name of license-holder.	Description of warehouse.	Annual license-fee.
					Rs. A. P.
8	124	67-9 Strand Road ...	Messrs. McNeil & Co., Agents, R. S. N. Co., "Ld." ...	Jute ...	495 0 0
"	126	67-2 and 67-81-H-1 ditto ...	Messrs. Ewing & Co. Agents, Riverside Press Co., "Ld." ...	Do. ...	750 0 0
9	126	185 Belliaghatta Road ...	Messrs. George, Henderson & Co. ...	Do. ...	90 0 0
"	127	4 Canal West Road ...	D. T. Dewar, Esq., Manager, Baranagore Branch Mill ...	Do. ...	170 8 0
"	128	308 Upper Circular Road ...	The Manager, E. B. S. Railway	Do. ...	450 0 0
19	129	6 Gooreapara Road ...	Messrs. Bird & Co. ...	Do. ...	150 0 0
26	130	9 Circular Garden Reach Road	" Gillanders, Arbuthnot & Co. ...	Do. ...	216 0 0

WEATHER AND CROP REPORT.

For the week ending the 2nd July, 1900.

Burdwan.—Rainfall at Sadar 1·18, Katwa 1·98, Kalna 1·53, Raniganj ·82. Weather very hot and cloudy. Sowing of *aus* and *aman* rice continues. More rain wanted. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Kalna	12 $\frac{5}{8}$	
Katwa	12 $\frac{1}{4}$	
Raniganj	12	

Birbhum.—Rainfall at Sadar 0·76, Rampur Hât 6·72. Weather unusually hot and sultry. Rain urgently needed. Sugarcane progressing. Ploughing and sowing continues. Rinderpest in Dubrajpur and Nalhati. Price of common rice at Sadar 12 seers and at Rampur Hât 12 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura 0·30, Vishnupur 3·63. Weather hot and gloomy. Rain much needed for transplantation. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura and Vishnupur 13 $\frac{1}{2}$ seers per rupee.

Midnapore.—Rainfall at Sadar 0·94, Contai 2·37, Ghatal 0·56, Tamluk 1·69. Weather very hot. Ploughing and sowing going on. Sugarcane plants are in good condition. Fodder and water sufficient. No cattle-disease reported. Common rice sells as follows:—

	Srs.	
Sadar	12	} per rupee.
Contai	13	
Ghatal	13	
Tamluk	11 $\frac{1}{2}$	

Hooghly.—Rainfall at Sadar 3·24, Serampore 1·79, Arambagh 1·30. State of *aus* and jute good. Ploughing of land for *aman* going on. Common rice sells at 11 seers 11 chitaks per rupee.

Howrah.—Rainfall at Sadar 3·47, Ulubaria 1·79. Weather very hot and cloudy. Sowing of *aman* still going on. Prospects of *aus*, sugarcane, and jute good. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

24 Parganas.—Rainfall at Sadar 1·42, Barasat 1·56, Basirhat 4·31, Diamond Harbour 2·53. Weather cloudy with occasional rain and very hot. *Aus* and jute promising well. Weeding is going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Barasat	13	
Basirhat	12 $\frac{1}{2}$	
Diamond Harbour	13	

Nadia.—Rainfall at Sadar 0·46, Kushtia 4·62, Meherpur 3·04, Chuadanga 3·64, Ranaghat 1·56. Weather very hot and cloudy. Standing crops doing well. Transplantation of *aman* commenced. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Kushtia	14	
Meherpur	12 $\frac{1}{2}$	
Chuadanga	12 $\frac{1}{2}$	
Ranaghat	10 $\frac{1}{2}$	

Murshidabad.—Rainfall at Sadar 1·85, Jangipur 4·86, Kandi 0·53, Lalbagh 2·73. Weather cloudy and sultry. Planting of *aman* still going on. *Bhadol* plants thriving. Prospects of jute, mulberry, and sugarcane good. Harvesting of *til* commenced. Cattle-disease prevailing in thana Barwan of Kandi subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12 $\frac{1}{2}$	} per rupee.
Jangipur	12 $\frac{1}{2}$	
Kandi	13 $\frac{1}{2}$	
Lalbagh	12 $\frac{1}{2}$	

Jessore.—Rainfall at Sadar 4·53, Jhenida 8·16, Magura 3·27, Narail 2·10, Bangaon 2·82. Weather hot, stormy, rainy and muggy. Standing crops doing well. Transplantation of *aman* going on. Prospect good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	15	} per rupee.
Jhenida	...	...	...	13½
Magura	...	...	...	15
Narail	...	...	...	12½
Bangaon	...	...	...	15

Khulna.—Rainfall at Sadar 4·08, Bagerhat 5·71, Satkhira 4·33. Weather rainy, then hot. Sowing of *aus* and *aman* still continues. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	...	...	...	14	} per rupee.
Bagerhat	...	...	...	13½	
Satkhira	...	...	...	13½	

Rajshahi.—Rainfall at Sadar 4·76, Nator 6·17, Naogaon 10·28. Weather hot and cloudy. Prospects of crops good. No cattle-disease. Fodder and water available. Common rice sells at 15 seers per rupee.

Dinajpur.—Average rainfall 14·0. Weather of regular monsoon character. No cattle-disease. Fodder and water plentiful. Rice selling at Sadar 13½ seers and at Thakurgaon 17 seers per rupee.

Jalpaiguri.—Rainfall at Sadar 6·29, Alipore-Duars 13·61. Weather seasonable. *Bhadoi* paddy and jute doing well. Preparation of land for *haimanti* continues. Price of common rice stationary. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 6·38, Siliguri 2·82. Weather seasonable. *Hills*—*Bara marua* and *haimanti dhan* being transplanted. *Bhutta* and *bhadoi dhan* promising well. *Terai*—*Bhadoi* paddy, jute, and sugarcane doing well. *Haimanti* paddy being sown. Coarse rice sells as follows:—

				Srs.	
Hills	...	...	...	9	} per rupee.
Terai	...	...	...	15	

Bhutta sells at 10 seers per rupee.

Rangpur.—Rainfall at Sadar 16·81, Gaibanda 12·53, Kurigram 9·04, Nilphamari 16·26. Weather cloudy and rainy. Harvesting of *aus* crop and transplantation of *aman* crop going on. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	14½	} per rupee.
Gaibanda	...	...	...	15
Kurigram	...	...	...	17
Nilphamari	...	...	...	16

Bogra.—Average rainfall 10·63. Lands are being prepared for winter rice. Prospects good. Fodder and water sufficient. Common rice sells at 14½ seers per rupee.

Pabna.—Rainfall at Sadar 5·40, Sirajganj 7·36. Weather cloudy and rainy. Prospects good. Prices unchanged.

Dacca.—Rainfall at Sadar 3·73, Manikganj 6·76, Munshiganj 5·64, Narainganj 4·14. Weather seasonable. Prospects good. No cattle-disease. Fodder available. Common rice sells at 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 21·06, Kishoreganj 7·68, Netrokona 8·94, Tangail 1·24. Weather cloudy with east wind. The effect of the heavy rainfall at the Sadar and in the north of the district is not yet known—probably on the whole beneficial to the standing crops. The river has rapidly risen. Condition of cattle good. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	14	} per rupee.
Kishoreganj	...	...	...	14
Netrokona	...	...	...	15½
Tangail	...	...	...	12

Faridpur.—Rainfall at Sadar 3·31, Goalundo 2·86, Madaripur 2·44. Weather seasonable. Prospects of crops very good. Common rice sells at 14½ seers per rupee.

Backergunge.—Rainfall at Sadar 6·02. Weather showery. Prospects of crops good. Common rice (*aman*) sells at 13 seers per rupee.

Tippera.—Rainfall at Comilla 12·78, Brahmanbaria 5·85, Chandelpur 4·31. Weather rainy. Prospects of standing crops good. Fodder and water sufficient. Average price of common rice 13½ seers per rupee.

Noakhali.—Rainfall at Sadar 10·95, Feni 14·94. Prospects of crops good. Cattle-disease reported from Sandip. Fodder and water sufficient. Price of common rice stationary.

Chittagong.—Rainfall at Sadar 12·49, Cox's Bazar 18·8. *Aus* cultivation in progress. Cattle-disease reported from some places. Water and fodder sufficient. Common rice sells at 12 seers per rupee.

Patna.—Rainfall at Bikram 2·01, Hilsa 0·65. Sowing of *bhadoi* and paddy going on. Sugarcane doing well. Fodder and water for cattle sufficient. No cattle-disease. Coarse rice in Patna sells at 13½ seers per rupee.

Gaya.—Rainfall at Sadar 3·30, Jahanabad 1·36, Aurangabad 3·38, Nawada 1·25. Paddy being sown. Transplantation of *marua* continues. Sugarcane doing well. Common rice selling at 12 seers per rupee.

Shahabad.—Rainfall at Sadar 0·24, Buxar 2·40, Bhabua 0·35, Dehri 0·63. *Bhadoi* being sown. Rain urgently wanted. Fodder and water sufficient. Rice at Sadar 12 seers per rupee.

Saran.—Rainfall at Sadar 3·45, Sewan 1·97, Gopalganj 0·9. Weather hot and cloudy. Rain wanted. *Bhadoi* and paddy sowings going on. Standing crops doing well. Fodder and water sufficient. Price of common rice 11 seers 9 chitaks and of *makai* 12 seers 6 chitaks per rupee.

Champaran.—Rainfall at Sadar 1·66, Bettiah 1·73, Bagaha 2·75, Barharwa 1·96, Ramnagar 1·46. Sowing of *aghani* and *bhadoi* in full swing. Weeding going on. Prices of common rice and maize at Sadar are 10½ and 14 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 1·31, Hajipur 73, Sitamarhi 1·41. Weather hot and cloudy. Prospects good. Sowing of *dhan* and *bhadri* crops in progress. Prices are—Common rice 11 seers, wheat 12 seers, barley 15 seers 8 chitaks, *makai* 13 seers, gram 14 seers, and *arhar* 14 seers 8 chitaks per rupee.

Darbhanga.—Rainfall at Sadar 0·03, Somastipur 0·21, Madhubani 0·06. Sowing of paddy and *bhadoi* in progress. Fodder and water sufficient. Cattle-disease reported from thana Banipati. Common rice sells as follows:—

			Srs.	
Sadar	...	...	12½	} per rupee.
Somastipur	...	...	12	
Madhubani	...	...	13	

Monghyr.—Rainfall at Sadar 1·24, Begusarai 0·75, Jamui 3·45. Weather hot and cloudy, with occasional showers. Ploughing of land and sowing of *bhadoi* and paddy crops in progress. Sugarcane promising well. No cattle-disease. Common rice sells as follows:—

			Srs.	
Monghyr	...	...	10½	} per rupee.
Begusarai	...	...	10	
Jamui	...	...	12½	

Bhagalpur.—Rainfall at Sadar 6·80, Banka 4·88, Madhipura 3·53, Supaul 2·24. Weather hot. Cessation of rain for the last three days of the week is helping the growth of *makai*, *sathi* and other *bhadoi* crops. Sugarcane is growing well. Cattle-disease abating in Banka. Fodder and water ample. Prices stationary.

Purnea.—Rainfall at Sadar 13·37, Kishanganj 6·34, Araria 5·35. Weather hot and cloudy with constant rain. *Bhadoi* crops doing well. Transplantation of *aghani* crops commenced in places. Incessant rains are standing in the way of weeding. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	...	...	14	} per rupee.
Kishanganj	...	...	15	
Araria	...	...	19	

Jessore.—Rainfall at Sadar 4·53, Jhenida 8·16, Magura 3·27, Narail 2·10, Bangaon 2·82. Weather hot, stormy, rainy and muggy. Standing crops doing well. Transplantation of *aman* going on. Prospect good. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	15	} per rupee.
Jhenida	13½	
Magura	15	
Narail	12½	
Bangaon	15	

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				Srs.	
Sadar	14	} per rupee.
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Satkhira	13½	

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Dinajpur.—Average rainfall 14·0. Weather of regular monsoon character. No cattle-disease. Fodder and water plentiful. Rice selling at Sadar 13½ seers and at Thakurgaon 17 seers per rupee.

Jalpaiguri.—Rainfall at Sadar 6·29, Alipore-Duars 13·61. Weather seasonable. *Bhadoi* paddy and jute doing well. Preparation of land for *haimanti* continues. Price of common rice stationary. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 6·38, Siliguri 2·82. Weather seasonable. *Hills*—*Dara marua* and *haimanti dhan* being transplanted. *Bhutta* and *bhadoi dhan* promising well. *Terai*—*Bhadoi* paddy, jute, and sugarcane doing well. *Haimanti* paddy being sown. Coarse rice sells as follows:—

				Srs.	
Hills	9	} per rupee.
Terai	15	

Bhutta sells at 10 seers per rupee.

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Kurigram	17	
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Dacca.—Rainfall at Sadar 3·73, Manikganj 6·76, Munshiganj 5·64, Narainganj 4·14. Weather seasonable. Prospects good. No cattle-disease. Fodder available. Common rice sells at 13 seers per rupee.

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				Srs.	
Sadar	14	} per rupee.
Kishoreganj	14	
Netrokona	15½	
Tangail	12	

Faridpur.—Rainfall at Sadar 3·31, Goalundo 2·86, Madaripur 2·44. Weather seasonable. Prospects of crops very good. Common rice sells at 14½ seers per rupee.

Backergange.—Rainfall at Sadar 6·02. Weather showery. Prospects of crops good. Common rice (*aman*) sells at 13 seers per rupee.

Tippera.—Rainfall at Comilla 12·78, Brahmanbaria 5·85, Chandipur 4·31. Weather rainy. Prospects of standing crops good. Fodder and water sufficient. Average price of common rice 13½ seers per rupee.

Noakhali.—Rainfall at Sadar 10·95, Feni 14·94. Prospects of crops good. Cattle-disease reported from Sandip. Fodder and water sufficient. Price of common rice stationary.

Chittagong.—Rainfall at Sadar 12·49, Cox's Bazar 13·8. *Aus* cultivation in progress. Cattle-disease reported from some places. Water and fodder sufficient. Common rice sells at 12 seers per rupee.

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Shahabad.—Rainfall at Sadar 0·24, Buxar 2·40, Bhabua 0·35, Dehri 0·63. *Bhadoi* being sown. Rain urgently wanted. Fodder and water sufficient. Rice at Sadar 12 seers per rupee.

Saran.—Rainfall at Sadar 3·45, Sewan 1·97, Gopalganj 0·9. Weather hot and cloudy. Rain wanted. *Bhadoi* and paddy sowings going on. Standing crops doing well. Fodder and water sufficient. Price of common rice 11 seers 9 chitaks and of *makai* 12 seers 6 chitaks per rupee.

Champanan.—Rainfall at Sadar 1·66, Bettiah 1·73, Bagaha 2·75, Barharwa 1·96, Ramnagar 1·45. Sowing of *ayhani* and *bhadoi* in full swing. Weeding going on. Prices of common rice and maize at Sadar are 10½ and 14 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 1·31, Hajipur 73, Sitamarhi 1·41. Weather hot and cloudy. Prospects good. Sowing of *dhan* and *bhadoi* crops in progress. Prices are—Common rice 11 seers, wheat 12 seers, barley 15 seers 8 chitaks, *makai* 13 seers, gram 14 seers, and *arhar* 14 seers 8 chitaks per rupee.

Darbhanga.—Rainfall at Sadar 0·03, Somastipur 0·21, Madhubani 0·06. Sowing of paddy and *bhadoi* in progress. Fodder and water sufficient. Cattle-disease reported from thana Banipati. Common rice sells as follows:—

	Srs.
Sadar	12½
Somastipur	12½
Madhubani	13

} per rupee.

Monghyr.—Rainfall at Sadar 1·24, Begusarai 0·75, Jamui 3·45. Weather hot and cloudy, with occasional showers. Ploughing of land and sowing of *bhadoi* and paddy crops in progress. Sugarcane promising well. No cattle-disease. Common rice sells as follows:—

	Srs.
Monghyr	10½
Begusarai	10
Jamui	12½

} per rupee.

Bhagalpur.—Rainfall at Sadar 6·80, Banka 4·88, Madhipura 3·53, Supaul 2·24. Weather hot. Cessation of rain for the last three days of the week is helping the growth of *makai*, *sathi* and other *bhadoi* crops. Sugarcane is growing well. Cattle-disease abating in Banka. Fodder and water ample. Prices stationary.

Purnea.—Rainfall at Sadar 13·37, Kishanganj 6·34, Araria 5·35. Weather hot and cloudy with constant rain. *Bhadoi* crops doing well. Transplantation of *ayhani* crops commenced in places. Incessant rains are standing in the way of weeding. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	14
Kishanganj	15
Araria	19

} per rupee.

Malda.—Rainfall at Sadar 8.12. Weather cloudy and rainy. Prospects of *bhadoi* and jute good. Lands are being prepared for winter rice. Cattle-disease reported from Gumashtapur and English Bazar thanas. Average price of rice 13 seers per rupee. Fodder and water sufficient.

Sonthal Parganas.—Average rainfall 2.62. Weather cloudy, hot and sultry. *Dhan* seedlings, maize, and sugarcane doing well. Ploughing going on. More rain wanted in Dumka subdivision. Cattle-disease reported from Godda. Fodder and water sufficient. Average price of common rice 11 seers 14 chitaks and of maize 7 seers 11 chitaks per rupee.

Cuttack.—Rainfall at Sadar 0.03, Jajpur 0.54. Weather seasonable. *Beali* being harrowed and weeded. *Sarad* growing. Condition of cattle generally good. Common rice sells as follows:—

			Srs.	
Sadar	...	...	12 $\frac{7}{8}$	} per rupee.
Jajpur	...	...	15 $\frac{3}{4}$	
Banki	...	...	12 $\frac{1}{2}$	

Balasore.—Rainfall at Sadar 2.15. Paddy sowing and cotton gathering continues. Paddy plants being transplanted. Jute and sugarcane thriving well. Rice sells at 15 $\frac{1}{2}$, 13, and 16 seers per rupee in interior, Balasore, and Bhadrak, respectively. Cattle-disease reported from places. Fodder and water sufficient.

Angul.—Rainfall at Angul .57, Bisipara 1.47. Weather cloudy. Ploughing and sowing operation in progress. More rain urgently wanted in some parts. Private labour available. Cattle-disease reported from the interior of Angul and Bisipara. Common rice selling from 9 to 11 seers per rupee in Angul and 6 $\frac{3}{4}$ seers in the Khondmals.

Puri.—Rainfall at Sadar 0.05, Khurda 1.49. Weather seasonable. Sowing of paddy, *beali*, and *mandia* nearly over. Sugarcane promising. Cotton being harvested in some places. Miscellaneous crops doing well. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	...	...	11	} per rupee.
Khurda	...	...	14	
Interior	...	...	14 $\frac{3}{16}$	

Hazaribagh.—Rainfall at Sadar .35, Giridih 0.42. Weather seasonable. *Bhadoi* crops doing well. More rain required. Fodder and water sufficient. Common rice sells at Sadar 11 seers and at Giridih 10 seers per rupee.

Ranchi.—Rainfall 0.66. Weather hot and cloudy. Ploughing and sowing in full swing. The average price of common rice is 9 seers per rupee. No cattle-disease reported. Fodder and water sufficient. Number at work on the last day of the week for which returns were available is as follows:—

	Men.	Women.	Children.	Total.
Relief-works	3,757	2,838	1,851	8,446
Test-works	1,025	405	236	1,666
Gratuitous relief in thanas Karra, Bishunpur, Toto. (Returns from other thanas not received.)	69	170	1,101	1,340

Palamau.—Rainfall 0.46. Weather very hot and rainless. Sugarcane and *bhadoi* that have been sown are doing well. Rain urgently wanted. Fodder and water sufficient. Prices at Sadar are—Rice 9 seers, *makai* 8 seers 7 chitaks, barley 12 seers 15 chitaks, gram 10 seers 11 chitaks, wheat 10 seers 2 chitaks, and *mahua* 14 seers. Attendance on Friday (29th June)—

	Men.	Women.	Children.
Relief-works	92	87	49
Test-works	156	176	73
Convalescent gang	22	64	8
Gratuitous relief	32	115	107

Manbhum.—Rainfall at Sadar 1.69, Gobindpur 1.53. Weather hot and sultry. Paddy seedlings growing. Prospects good. Cattle-disease reported from thanas Manbazar, Jharla, Gobindpur. Fodder and water sufficient. Average price of common rice at Sadar 12 seers and at Gobindpur 11 seers per rupee. Supply sufficient.

Singhbhum.—Rainfall 1.76. Sowing almost finished. More rain wanted near Chai-basa. Average price of rice is 12 seers per rupee in the district.

General Summary.—Heavy rain fell during the week in North and East Bengal, and also in the districts of Bhagalpur, Purnea and Malda. The fall was excessive in Mymensingh, where over 21 inches of rain fell. In other parts of the Province the fall was light and scattered. More rain is still wanted in Burdwan, Birbhum, Shahabad, Saran, Angul, Hazaribagh, Palamau, Singhbhum, and in the Dumka subdivision of the Southal Parganas. The sowing of *aman* and *bhadosi* crops is still going on. Transplantation of *aman* has commenced in places. Weeding operation is going off in some districts, but in Purnea it has been retarded by incessant rains. The prospects of *aus*, jute, and sugarcane continue good. The condition of cattle is generally good, but cases of cattle-disease are still reported from a few districts. There is no want of fodder anywhere. The price of common rice has risen in 24 districts and fallen in 7; elsewhere it is stationary. Famine has been declared in thanas Lohardaga, Palkot, and Basia in the district of Ranchi. Number at work in Ranchi on the last day of the week for which returns are available is as follows:—

	Men.	Women.	Children.	Total.
Relief-works ...	3,757	2,838	1,851	8,446
Test-works ...	1,025	405	236	1,666
Gratuitous relief in thanas Karra, Bishunpur, and Toto ...	69	170	1,101	1,340
(Returns from other thanas not received.)				
In Palamau the attendance on Friday (29th June) on—				

	Men.	Women.	Children.	Total.
Relief-works ...	92	87	49	228
Test-works ...	156	176	73	405
Gratuitous relief ...	32	115	107	254
Convalescent gang ...	22	64	8	94

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE.

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 3rd July, 1900.

**Results of the Meteorological Observations taken at the Alipore Observatory from
24th to 30th June 1900.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches						Inches		%			Inches.	
June	24th	117.4	Nil	29.441	82.0	87.1	6.9	80.2	80.9	1.030	80.1	92	W and WSW ...	137	1.56	Cloudy, o, g, d, t, <.
"	25th	115.6	"	452	82.1	86.7	9.0	77.7	80.1	1.000	79.2	91	SW by S and WSW.	111	0.67	Cloudy, o, d, p, t.
"	26th	111.4	"	479	82.0	87.5	9.3	78.2	79.8	0.988	78.9	90	WSW and SW by S.	120	0.56	Cloudy, o, p, t.
"	27th	101.3	"	485	81.1	85.7	8.9	76.8	80.1	1.018	79.8	96	SW by S and S by W.	98	0.19	Cloudy, c, p, d.
"	28th	130.4	"	506	86.0	91.0	9.9	81.1	82.2	1.011	80.5	82	S by W and WSW	151	Nil	Cloudy, o.
"	29th	130.1	"	516	87.8	93.4	10.4	83.0	84.1	1.121	82.7	85	SSW and S ...	168	"	Cloudy, o, t.
"	30th	131.7	"	508	88.0	93.0	9.8	83.8	84.5	1.139	83.2	84	S by W and SSW	152	"	Cloudy, o.

The mean pressure of the seven days Inches 29.488

The average pressure of the corresponding period for 24 years, Surveyor-General's Office 29.518

The total number of hours of bright sunshine Hours Nil.

The maximum possible number of hours of sunshine 94.3

The mean temperature of the seven days 84.4

The average temperature of the corresponding period for 24 years, Surveyor-General's Office 84.2

The extreme variation of temperature 16.8

The maximum temperature 93.6

The highest velocity of the wind in one hour Miles 12

The mean relative humidity % 89

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office 84

The total fall of rain from 24th to 30th June 1900 Inches 2.98

The average fall of the corresponding period for 24 years, Surveyor-General's Office 2.76

The total fall from 1st January to 30th June 1900 17.94

The average fall of the corresponding period for 24 years, Surveyor-General's Office 21.47

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder; <, lightning.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Alipore (Calcutta), the 2nd July 1900.

G. W. KÜCHLER,

For Meteorological Reporter to the Govt. of India
and Director-General of Indian Observatories.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 30th June 1900, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 30TH JUNE 1900.			WEEK ENDING SATURDAY, THE 1ST JULY 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	402	86,200	1,451	341	50,750	785
Jute	...	...	...	10	7,350	118
Firewood	56	47,300	710	29	28,225	427
Other articles	708	1,88,820	2,345	738	2,39,817	3,258
Total	1,164	3,22,320	4,506	1,118	3,26,142	4,588

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Abstract of principal Commodities carried over the Bengal Central Railway during the month of April 1900 as compared with the same month of previous year.

ARTICLES.	1900.		1899.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Animals								
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	2	1			3		3	
Coal and Coke carried for the Public and Foreign Railways.	1,451	44	1,190	180	1,486	1,360	146	
Cotton, raw		10		14	10	14		4
Cotton, manufactured—								
Twist and yarn, European	39		32		39	32	7	
Ditto, Indian	1		1		1	1		
Piece-goods, European	113		143		113	143		30
Ditto, Indian	2		3	1	2	4		2
Others								
Chemicals, excepting saltpetre								
Drugs—								
Intoxicating, other than opium	2		2		2	2		
Non-intoxicating—								
Medical preparations	1		1		1	1		
Others								
Dyes and Tans—								
Indigo								
Myrobolams								
Cutch								
Turnerie	11	124	10	92	135	102	33	
Alizarine and Aniline Dyes								
Al (Morinda Citrifolia)								
Tanning Barks								
Others								
Fodder—								
Oilcake	6	22			28		22	
Hay, straw and grass	239	259			597		597	
Fruits and vegetables, fresh								
Grain and Pulse—								
Wheat		5		13	5	13		8
Rice in the husk	7	161	8	14	168	20	148	
Do. not in the husk	4	3,241	15	1,737	3,245	1,702	1,493	
Jawar and bajra								
Gram and pulse	18	1,037	17	1,420	1,035	1,443	213	
Wheat flour	17				17			
Others								
Hides and Skins—								
Hides of cattle—								
Dressed or tanned		8		16	8	16		8
Raw								
Skins of sheep and other animals—								
Dressed or tanned		2			2		2	
Raw								
Horns—								
Hemp (Indian) and other fibres, excluding jute	25				25		25	
Jute—								
Raw		180		143	180	143		4
Gunny-bags and cloth	93	8	48	6	101	48	53	
Lac—								
Leather—								
Unwrought								
Wrought, excepting boots and shoes			1			1		1
Liquors—								
Ale and beer								
Spirit of all kinds, including country spirit								
Wine	2		3		2	3		1
All other sorts, including toddy and fermented liquor, other than ale and beer.								
Metals—								
Copper, unwrought								
Brass, ditto								
Copper, wrought								
Brass, ditto	4	3	1	7	6	8		3
Iron and steel—								
Cast	2		1		2	1	1	
Unwrought								
Wrought	14		18		14	18		4
Manufactures	3		4		3	4		1
Others	6	22	24	17	29	41		13
Oils—								
Kerosine	110	376	133		436	133	303	
Castor								
Coconut	9		16		9	16		7
Mustard and rape	23		44		23	44		19
Others			1			1		1
Oilseeds—								
Linseed		245		604	245	604		260
Rape and mustard	23	28	17	10	61	27	34	
Til or jinjili		12			12		12	
Poppy								
Earth-nuts								
Castor								
Others			3			3		11
Opium			1			1		1
Paper and Pasteboard	6	1	18		6	18		12
Provisions—								
Ghee	3		5		3	5		3
Dried fruits and nuts		2		14		14		12
Others	1		508	235	1	743		742

ARTICLES.	1900.		1899.		TOTAL.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Railway plant and rolling-stock carried for the Public and Foreign Railways—								
Locomotives, engines, and tenders, and parts thereof.	...	...	...	...	...	...	...	...
Carriages and trucks and parts thereof	...	...	...	...	...	...	...	...
Materials—								
Steel rails and fish-plates	...	...	...	...	...	...	...	...
Sleepers and keys of steel and cast-iron	...	...	...	...	...	...	...	...
Other sorts	...	...	...	...	...	...	...	...
Salt	372	4	308	...	376	308	68	...
Salt-petre and other saline substances—								
Salt-petre	...	...	...	...	...	...	...	...
Other saline substances	...	...	...	...	...	...	...	...
Silk, raw—								
Foreign	...	...	...	...	...	...	...	...
Indian	...	...	...	...	...	...	...	...
Silk, piece-goods—								
Foreign	...	...	...	...	...	...	...	...
Indian	...	...	...	...	...	...	...	...
Spices—								
Beetel-nuts	...	96	...	365	96	265	...	169
Pepper	...	...	...	...	...	...	...	...
Ginger	...	...	...	...	...	...	...	...
Chillies	...	101	1	30	101	31	80	...
Cardamoms	...	...	...	...	...	...	...	...
Others	...	88	10	75	89	85	4	...
Stone and lime	44	14	80	...	89	80	9	...
Sugar—								
Refined or crystallised, including sugar-candy.	20	...	30	...	20	30	...	10
Unrefined—								
Sugar	101	379	37	373	480	309	171	...
Gur, rab, molasses, jaggery, and other saccharine produce.	4	21	...	...	28	...	26	...
Ten—								
Ballast stone	...	...	664	...	...	664	...	664
Indian	...	...	...	...	...	...	...	...
Tobacco—								
Unmanufactured	108	24	83	23	140	76	64	...
Manufactured—								
Cigars	2	...	8	...	2	3	...	1
Other sorts	...	...	...	...	...	...	...	...
Wood—								
Timber, unwrought	29	30	58	1	59	59	...	...
Manufactures	6	4	...	...	9	...	9	...
Wool, raw—								
Manufactured—								
Carpets and rugs	...	...	...	...	...	...	...	...
Piece-goods, European	...	...	...	...	...	...	...	...
Ditto, Indian	...	...	...	...	...	...	...	...
Other sorts of manufactures	...	...	...	...	...	...	...	...
All other articles of merchandise	284	173	182	123	466	255	200	...
Total	3,387	7,418	3,613	6,295	10,705	4,909	2,786	1,969

CALCUTTA, the 29th June 1900.

T. SIDDLE,
Chief Auditor and Accountant.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDAN RAILWAY.

Approximate Return of Traffic for week ended 16th June 1900 on 1,886.15 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coachins.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	387,306	8,28,574 14 0	55,17,461 30	9,54,842 12 0	24,080 0 0	12,63,076 11 8	100,563	300,180	300,773
Or per mile of railway	...	193 0 6	...	536 14 6	13 6 10	742 8 8	...	...	...
For previous 52 weeks of half-year	8,308,953*	82,91,940 4 0	12,18,38,468 20†	1,87,07,307 4 0	4,03,332 0 0‡	3,94,05,878 8 0	2,300,542§	4,588,768§	6,889,330
Total for 24 weeks	8,681,380	80,47,524 2 0	12,67,55,940 10	2,46,93,140 1 0	6,27,991 0 0	3,39,68,655 3 0	2,401,145	4,738,946	7,140,093
COMPARISON.									
Total for corresponding week of previous year	876,779†	8,41,165 15 0	47,78,533 10	8,63,466 8 9	35,686 7 6	12,30,230 15 3	94,774‡	179,773§	274,548§
Per mile of railway corresponding week of previous year	...	199 2 3	...	504 0 1	16 14 11	718 1 3	...	...	...
Total for corresponding 24 weeks of previous year	8,801,924†	84,79,370 1 8	11,06,80,277 30	2,09,85,309 4 6	5,65,032 7 10	3,00,39,571 13 7	2,395,693	4,119,200‡	6,514,893§

(a) The increase is chiefly in food-grains and sundry articles from stations in the Loop, Dinapore, Gaya and Allahabad districts, as also in coal traffic from Jharia section.
 * Added No. of passengers 7,459 and Rs. 9,031
 † Deducted Mds. 55,473 and added " 2,788 } On account of difference between the approximate and audited figures for the week ended 5th May 1900.
 ‡ Ditto " 2,082 }
 § Audited figures up to 5th May 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. Rate.
*1,710-58	13 days of January	504,041	6,05,195	57,39,374	18,36,800	40,519	25,48,514	1,400	524,367 4 12 6
*1,710-58	Week ended 30th January	329,578	3,31,459	50,37,540	10,71,843	31,630	14,34,731	839	308,814 4 11 7
*1,710-58	Ditto 27th	322,204	3,32,180	54,03,059	10,89,006	30,964	14,71,129	800	289,256 5 1 4
*1,710-58	Ditto 3rd February	380,493	4,34,437	47,13,381	9,61,855	31,808	14,28,190	835	294,217 4 13 8
*1,710-58	Ditto 10th	381,070	3,97,544	53,03,745	11,24,813	30,517	15,52,874	908	307,090 5 0 11
*1,710-58	Ditto 17th	386,115	3,83,876	56,07,254	11,34,197	31,416	15,40,189	906	311,736 4 15 6
*1,710-58	Ditto 24th	386,041	3,78,554	55,70,838	11,65,678	30,341	15,74,547	920	311,158 5 1 0
*1,704-45	Ditto 3rd March	394,800	3,96,184	50,25,004	10,79,709	32,439	14,97,422	849	303,733 4 13 4
*1,830-15	Ditto 10th	393,112	4,14,798	51,12,522	10,51,317	26,377	14,78,402	802	313,033 4 11 3
*1,830-15	Ditto 17th	327,899	3,40,271	50,05,490	9,70,535	30,302	13,43,006	731	303,493 4 6 10
*1,830-15	Ditto 24th	338,052	3,75,692	54,65,750	10,08,443	25,407	14,04,004	768	294,754 4 12 5
*1,804-52	Ditto 31st	333,047	3,69,837	59,01,770	9,81,631	26,335	13,85,793	755	295,144 4 11 8
*1,830-15	Ditto 7th April	338,040	3,85,304	49,46,733	9,80,271	19,830	13,94,465	759	294,000 4 11 3
*1,830-15	Ditto 14th	333,032	3,08,535	51,59,797	9,75,583	24,037	13,94,005	713	293,270 4 7 4
*1,830-15	Ditto 21st	369,707	3,51,240	50,53,506	9,65,155	20,239	13,90,034	728	293,522 4 8 4
*1,830-15	Ditto 28th	371,010	3,45,493	53,06,576	9,96,748	29,274	13,71,469	747	297,703 4 9 9
*1,830-15	Ditto 5th May	378,472	3,64,875	54,33,313	10,04,719	23,740	14,43,334	746	298,454 4 13 5
*1,830-15	Ditto 12th	380,465	3,39,792	55,48,343	10,58,777	24,081	14,13,540	770	295,174 4 12 7
*1,830-15	Ditto 19th	389,080	3,32,405	57,34,315	11,12,545	24,859	14,60,799	800	299,337 4 14 7
*1,830-15	Ditto 26th	371,087	3,37,783	55,39,197	10,72,278	25,781	14,25,811	777	305,012 4 10 10
*1,830-15	Ditto 2nd June	377,077	3,42,828	54,30,291	10,37,661	25,764	13,98,253	760	298,967 4 11 6
*1,830-15	Ditto 9th	419,732	3,71,979	53,91,117	9,85,964	25,612	13,83,455	753	298,444 4 10 2
*1,830-15	Ditto 16th	387,305	3,52,575	55,17,461	9,85,843	24,650	13,63,077	742	300,773 4 8 6
	Totals up to date	8,681,380	80,47,524	12,67,55,940	2,46,93,140	6,27,991	3,39,68,655	795	7,140,093 4 13 1

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1,712-22		610,137	7,31,000	56,73,251	16,02,513	40,424	24,31,886	1,423	623,262	4 10 6
1,712-22		300,143	3,49,373	39,57,006	8,24,795	20,734	11,94,802	698	252,791	4 11 8
1,712-22		324,919	3,27,030	48,78,222	8,09,623	20,557	12,47,650	729	259,577	4 12 11
1,712-22		304,075	3,55,933	47,49,924	9,36,460	6,453	12,08,876	769	263,946	4 14 9
1,712-22		351,000	3,78,722	46,31,294	8,00,483	21,076	12,69,252	759	269,186	4 13 10
1,712-22		365,185	3,51,778	46,98,033	8,08,210	21,403	12,01,393	760	265,531	4 15 0
1,712-22		363,044	3,68,294	52,07,398	8,75,907	26,212	13,10,405	765	270,277	4 13 7
1,712-22		380,386	3,69,756	48,80,459	8,89,209	21,004	13,10,569	765	271,753	4 13 7
1,712-22		407,018	4,11,301	47,04,794	8,04,989	21,051	12,30,871	758	271,277	4 12 7
1,712-22		346,314	3,07,248	47,40,392	8,39,300	24,262	12,30,810	718	269,651	4 9 0
1,712-22		323,936	3,66,981	47,93,709	8,90,731	29,029	12,80,641	764	269,148	4 12 0
1,712-22		391,086	3,45,692	48,13,030	7,98,302	24,561	11,68,585	682	266,212	4 6 3
1,712-22		328,482	3,64,363	46,02,131	8,06,028	26,719	12,07,910	740	262,306	4 13 4
1,712-22		359,080	3,26,044	46,03,441	9,02,865	30,214	12,58,063	733	270,303	4 10 4
1,712-22		344,504	3,31,032	44,49,033	9,34,527	32,089	12,98,304	758	268,585	4 13 10
1,712-22		363,115	3,31,837	52,17,921	9,90,303	31,872	13,53,912	700	279,588	4 13 6
1,712-22		372,772	3,49,529	44,41,115	8,06,070	23,801	12,69,390	736	275,071	4 9 2
1,712-22		382,212	3,32,386	44,36,826	8,82,193	23,372	12,62,896	717	273,043	4 18 9
1,712-22		329,002	3,34,163	47,27,180	9,07,303	24,780	12,61,138	739	269,972	4 11 11
1,712-22		360,528	3,08,330	45,47,898	8,32,746	24,455	11,65,931	681	276,616	4 3 8
1,712-22		352,470	3,15,741	44,04,340	8,49,704	24,422	11,81,957	685	277,674	4 4 7
1,712-22		369,410	3,30,076	41,00,913	8,07,036	23,044	11,63,776	683	271,140	4 5 0
1,712-22		376,781	3,41,166	47,78,533	8,63,468	25,587	12,30,221	718	274,449	4 7 8
Totals up to date		8,801,920	84,79,270	11,06,80,278	2,09,85,309	5,65,033	3,00,39,573	730	6,414,900	4 10 11

TARKESSUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 16th June 1900, on 22·23 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	19,964	4,800 13 0	22,705 0	686 11 0	8 9 0	5,005 9 0	1,058	130	1,188
Or per mile of railway ...	.....	215 15 4	.....	31 5 6	0 5 9	247 10 7	.....	.....	.....
For previous 12½ weeks of half-year ...	586,265*	1,42,503 13 0*	8,96,363 20†	33,411 7 0†	244 0 0†	1,00,159 3 0	24,367‡	5,888‡	29,962
Total for 23½ weeks ...	586,289	1,47,304 9 0	9,19,067 20	24,108 3 0	252 0 0	1,71,064 12 0	25,425	5,715	31,140
COMPARISON.									
Total for corresponding week of previous year ...	51,335‡	5,026 13 7	41,448 10	1,009 7 0	9 12 0	6,046 0 7	1,067	121	1,188
Per mile of railway corresponding week of previous year ...	.....	226 8 0	.....	45 6 7	0 7 0	271 15 7	.....	.....	.....
Total for corresponding 24 weeks of previous year ...	580,534	1,42,009 6 10	4,37,523 0	15,865 12 0	234 14 3	1,02,110 1 1	24,634	3,136	29,170

* Added number of passengers 11,044 and Rs. 331 } On account of difference between the approximate and audited figures for the week ended 5th
 † Do. Mds. 27,900 " " 380 } May 1900.
 ‡ Do. " 20 " 20 }
 § Audited figures up to 5th May 1900.

1900.

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
									Rs. A. P.	
21-23	13 days of January ...	38,032	8,900	35,848	1,501	16	10,417	469	2,345	4 7 1
22-23	Week ended 20th Jan. ...	19,749	4,615	14,487	596	10	5,130	231	1,590	3 3 5
23-23	" " 27th " ...	21,810	5,216	18,104	1,067	18	6,288	283	1,228	4 13 6
24-23	" " 3rd Feb. ...	21,633	5,226	18,074	781	7	6,014	271	1,188	5 1 0
25-23	" " 10th " ...	22,020	5,601	17,593	1,102	4	6,707	306	1,188	5 11 6
26-23	" " 17th " ...	29,611	7,274	33,574	1,076	5	8,356	376	1,188	7 0 6
27-23	" " 24th " ...	33,932	5,595	33,293	1,248	7	6,850	308	1,188	5 12 3
28-23	" " 3rd March ...	36,442	6,933	25,410	1,014	11	10,078	494	1,386	7 14 9
29-23	" " 10th " ...	24,658	6,157	32,079	1,192	17	7,366	331	1,188	6 3 2
30-23	" " 17th " ...	23,548	5,502	63,659	1,376	18	7,196	324	1,502	4 12 8
31-23	" " 24th " ...	23,730	5,632	37,502	1,230	5	6,867	309	1,697	4 0 9
1-24	" " 31st " ...	22,662	5,440	48,504	1,270	12	6,729	303	1,188	5 10 8
2-24	" " 7th April ...	30,241	8,024	24,339	765	8	6,797	306	1,188	7 6 0
3-24	" " 14th " ...	54,190	16,303	21,117	783	17	17,108	772	1,720	9 15 2
4-24	" " 21st " ...	29,892	5,578	60,934	1,090	9	6,677	300	1,424	4 11 0
5-24	" " 28th " ...	30,973	5,139	61,365	1,149	13	6,291	283	1,188	5 4 9
6-24	" " 5th May ...	22,338	5,566	66,087	1,432	28	6,966	313	1,534	4 8 8
7-24	" " 12th " ...	24,503	5,481	39,823	1,118	8	6,607	297	1,188	5 9 0
8-24	" " 19th " ...	21,508	5,152	36,664	900	8	6,120	275	1,188	5 3 5
9-24	" " 26th " ...	30,046	4,901	37,852	1,034	9	5,944	267	1,188	5 0 1
10-24	" " 2nd June ...	30,238	4,738	24,174	898	8	5,044	264	1,188	4 12 0
11-24	" " 9th " ...	24,020	5,131	33,059	919	8	6,038	313	1,188	5 13 0
12-24	" " 16th " ...	19,964	4,891	22,705	697	8	5,506	248	1,188	4 10 2
Totals up to date ...		586,289	1,47,305	9,19,067	24,108	252	1,71,065	334	31,140	5 8 2

* Audited.

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
									Rs. A. P.	
21-23	14 days of January ...	39,827	9,315	36,916	1,065	9	10,409	468	2,370	4 6 1
22-23	Week ended 21st Jan. ...	21,079	5,066	13,416	481	18	5,444	245	1,188	4 9 4
23-23	" " 28th " ...	21,762	5,204	18,376	664	16	5,914	267	1,188	5 0 1
24-23	" " 4th Feb. ...	21,821	5,245	18,308	607	7	5,919	266	1,235	4 12 8
25-23	" " 11th " ...	22,222	5,315	17,028	607	7	5,980	269	1,188	5 0 8
26-23	" " 18th " ...	22,414	5,546	29,242	628	17	6,291	267	1,188	5 0 1
27-23	" " 25th " ...	29,754	7,633	20,200	78	9	8,426	379	1,222	6 11 8
28-23	" " 4th March ...	37,148	6,052	19,365	781	4	7,397	322	1,188	6 3 6
29-23	" " 11th " ...	38,031	10,815	18,444	767	6	11,388	512	1,386	8 3 5
30-23	" " 18th " ...	23,486	6,624	17,431	746	15	6,383	287	1,210	5 4 5
31-23	" " 25th " ...	23,302	6,502	20,961	800	12	6,314	284	1,188	5 5 0
1-24	" " 1st April ...	23,296	6,920	17,778	703	20	6,622	290	1,144	5 13 11
2-24	" " 8th " ...	31,550	9,343	14,016	515	10	10,053	452	1,188	8 7 5
3-24	" " 15th " ...	46,233	13,608	13,430	700	8	14,091	634	1,432	9 11 3
4-24	" " 22nd " ...	20,423	5,072	16,346	658	6	5,736	258	1,188	4 13 3
5-24	" " 29th " ...	23,213	5,744	14,871	638	7	6,389	287	1,188	5 6 1
6-24	" " 6th May ...	21,848	5,343	18,554	581	4	5,928	267	1,205	4 9 3
7-24	" " 13th " ...	22,400	5,252	16,947	624	18	5,894	265	1,188	4 15 5
8-24	" " 20th " ...	17,512	4,247	10,761	475	5	4,727	213	1,188	3 15 8
9-24	" " 27th " ...	21,948	5,129	11,856	520	7	5,656	254	1,188	4 12 2
10-24	" " 3rd June ...	21,411	4,808	17,791	680	14	5,518	246	1,188	4 10 4
11-24	" " 10th " ...	20,025	4,782	15,917	648	6	5,436	245	1,188	4 9 3
12-24	" " 17th " ...	21,335	5,026	41,442	1,010	10	6,046	272	1,188	5 1 5
Totals up to date ...		580,534	1,46,009	4,37,523	15,865	235	1,02,110	304	29,170	5 5 11

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 16th June 1900 on 169.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,944	16,574 9 0	1,08,609 20	10,613 6 0	65 0 0	27,253 1 0	7,659	2,985	10,645
Or per mile of railway ...	640.587*	162 2 7	638 8 0	63 6 8	0 6 5	161 15 8	174.898	68.618	243.516
For previous 23 weeks of half-year		3,73,232 8 0	22,57,637 20	2,61,307 0 0	1,692 0 0	6,36,231 13 0	174,898	68,618	243,516
Total for 23 weeks	420,441	3,80,807 1 0	23,61,447 0	2,71,920 13 0	1,787 0 0	6,63,484 14 0	169,641	71,984	241,625
COMPARISON.									
Total for corresponding week of previous year	21,608	15,613 15 11	90,973 0	12,813.13 0	71 14 0	26,699 10 11	7,387	3,054	10,441
Per mile of railway corresponding week of previous year	.....	97 7 7	.....	78 15 8	0 7 1	176 14 4	.....	.....	.....
Total for corresponding 24 weeks of previous year	467,617	3,90,542 0 9	20,91,600 20	2,54,998 2 9	1,753 10 0	6,56,933 4 6	171,470	83,928	255,398

* Added number of passengers 804 and deducted Rs. 543 } On account of difference between the approximate and audited figures
 † Do. Mds. 12,200 and .. 1,630 } for the week ended 5th May 1900.
 ‡ Do .. 102 }
 § Audited figures up to 5th May 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1899-24	13 days of January	28,623	28,090	1,85,104	22,085	123	49,304	303	19,404	Rs. A. P.
1899-24	Week ended 20th Jan.	14,208	10,085	78,419	11,799	44	22,538	139	9,072	2 5 5
1899-24	" 27th "	14,124	10,422	90,327	10,159	140	20,781	123	9,050	2 5 3
1899-24	" 3rd Feb.	14,684	11,037	59,775	9,448	78	21,463	132	10,258	2 1 6
1899-24	" 10th "	15,269	13,157	1,10,364	12,368	42	25,507	158	10,930	2 5 5
1899-24	" 17th "	16,655	14,046	87,111	9,776	46	23,968	147	10,186	2 5 5
1899-24	" 24th "	16,001	13,017	70,348	12,358	62	25,337	156	10,266	2 5 7
1899-24	" 3rd March	17,386	16,631	98,509	10,004	77	30,712	168	10,784	2 7 10
1899-24	" 10th "	20,054	19,378	67,051	11,045	69	31,091	193	11,802	2 7 10
1899-24	" 17th "	18,268	16,552	1,33,746	10,785	67	27,404	169	11,349	2 6 6
1899-24	" 24th "	18,821	16,121	1,87,936	12,097	72	32,280	190	11,688	2 12 7
1899-24	" 31st "	21,278	22,932	1,70,473	16,929	99	39,280	242	11,096	2 8 7
1899-24	" 7th April	21,681	20,403	71,084	10,082	97	30,682	235	11,103	2 4 9
1899-24	" 14th "	18,409	19,160	80,340	8,587	71	27,798	171	10,989	2 8 7
1899-24	" 21st "	18,095	17,072	70,414	9,330	68	26,469	163	10,506	2 8 4
1899-24	" 28th "	18,628	17,769	60,455	10,807	61	29,037	177	10,556	2 11 5
1899-24	" 5th May	17,548	15,375	85,236	11,053	164	27,492	160	10,788	2 8 9
1899-24	" 12th "	17,037	17,342	58,185	9,545	63	27,000	166	10,397	2 9 7
1899-24	" 19th "	18,728	17,409	1,03,676	12,102	65	30,036	185	10,432	2 14 1
1899-24	" 26th "	18,002	15,743	99,737	10,783	65	26,580	164	10,156	2 9 11
1899-24	" 2nd June	18,505	16,150	1,22,037	14,167	65	29,392	181	11,073	2 10 5
1899-24	" 9th "	20,832	16,495	1,24,180	14,261	65	30,411	190	10,230	3 0 1
1899-24	" 16th "	19,444	16,575	1,03,810	10,613	65	27,253	168	10,535	2 9 8
Totals up to date		420,441	3,80,807	23,61,447	2,71,921	1,787	6,63,485	171	253,925	2 9 10

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1899-24	14 days of January	27,103	29,209	1,63,146	19,456	170	49,336	301	20,209	Rs. A. P.
1899-24	Week ended 21st Jan.	15,043	12,435	76,306	9,944	83	22,351	138	10,038	2 6 6
1899-24	" 28th "	16,044	13,701	74,763	9,062	83	23,476	139	10,113	2 6 7
1899-24	" 4th Feb.	15,447	12,150	1,24,508	10,571	42	22,763	146	10,024	2 4 4
1899-24	" 11th "	16,821	13,353	68,754	8,634	55	20,940	139	9,877	2 1 1
1899-24	" 18th "	16,035	14,972	60,099	9,303	79	24,254	149	9,805	2 7 0
1899-24	" 25th "	19,741	15,749	65,185	10,860	30	26,618	164	10,030	2 10 6
1899-24	" 4th March	20,495	17,433	73,710	7,968	65	26,346	156	10,014	2 6 6
1899-24	" 11th "	20,395	17,864	85,037	13,447	73	31,384	198	10,331	2 14 4
1899-24	" 18th "	21,330	20,100	82,678	12,197	51	32,367	199	10,969	2 15 2
1899-24	" 25th "	20,410	21,305	1,31,592	16,367	145	37,818	235	12,274	2 1 4
1899-24	" 1st April	19,491	23,943	67,702	9,494	128	33,365	205	12,018	2 13 4
1899-24	" 8th "	24,390	21,510	1,12,047	12,702	89	34,400	219	11,769	2 14 10
1899-24	" 15th "	20,533	16,164	1,34,231	9,770	65	27,979	172	11,834	2 15 10
1899-24	" 22nd "	20,244	18,018	65,332	10,977	67	29,982	185	11,379	2 10 2
1899-24	" 29th "	21,214	17,353	67,760	10,036	63	27,617	170	10,388	2 10 6
1899-24	" 6th May	19,807	18,729	1,02,036	9,783	71	29,601	164	10,560	2 8 4
1899-24	" 13th "	20,140	17,009	65,178	6,089	69	23,099	161	10,525	2 7 3
1899-24	" 20th "	17,079	19,362	83,031	14,058	69	31,450	194	10,697	2 15 6
1899-24	" 27th "	19,426	15,368	80,318	6,741	45	24,594	149	9,970	2 6 8
1899-24	" 3rd June	19,051	14,061	83,029	11,615	61	26,737	165	10,553	2 6 6
1899-24	" 10th "	16,401	14,032	69,824	10,042	66	24,143	149	9,863	2 7 2
1899-24	" 17th "	21,008	16,514	69,973	12,614	71	28,668	177	10,191	2 13 1
Totals up to date		467,617	3,90,542	20,91,601	2,54,999	1,782	6,56,933	169	254,822	2 9 2

Approximate Return of Traffic for week ended 16th June 1900 on 78.76 miles open.

[illegible]

* Added No. of passengers 795 and deducted
† Deducted Mds. 9,000 and
‡ Added
§ Audited figures up to 5th May 1900.

Rs. 503 } On account of difference between the approximate and audited figures for the week ended
" 210 } 5th May 1900.
" 84 }

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.	Merchandise and Mineral Traffic.	Other earnings.	Total.	Per mile of railway.	Train mileage.
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	No.
78-83	13 days of January ...	10,319	9,090	94,726	6,991	64	4,134
78-83	Week ended 20th Jan. ...	9,896	4,425	60,658	4,221	13	2,226
78-83	" " 27th " ...	10,125	4,975	60,093	4,688	21	2,226
78-79	" " 3rd Feb. ...	10,095	5,169	64,605	4,182	23	2,296
78-79	" " 10th " ...	12,217	6,009	54,524	3,035	23	2,226
78-79	" " 17th " ...	13,197	6,444	52,137	4,088	32	2,226
78-79	" " 24th " ...	12,335	6,297	45,451	3,664	24	2,226
78-79	" " 3rd Mar. ...	12,922	6,575	52,791	4,586	23	2,226
78-79	" " 10th " ...	13,905	7,193	51,991	5,080	29	2,205
78-79	" " 17th " ...	10,943	6,768	50,040	3,794	20	2,205
78-79	" " 24th " ...	14,306	8,010	64,392	4,363	33	2,205
78-79	" " 31st " ...	13,194	6,783	58,064	3,992	29	2,241
78-79	" " 7th April ...	13,053	6,991	58,231	4,519	34	2,099
78-79	" " 14th " ...	11,932	5,589	58,003	3,774	41	2,441
78-79	" " 21st " ...	13,017	6,380	62,555	3,710	47	2,766
78-79	" " 28th " ...	11,592	5,448	62,003	4,836	31	2,690
78-79	" " 5th May ...	13,355	6,088	61,849	4,291	106	2,077
78-79	" " 12th " ...	12,388	6,401	76,450	4,710	30	2,678
78-79	" " 19th " ...	13,063	6,033	74,840	4,563	40	2,550
78-79	" " 26th " ...	12,896	6,247	68,908	4,205	39	2,503
78-79	" " 2nd June ...	13,217	6,277	60,907	3,927	41	2,520
78-79	" " 9th " ...	13,038	6,115	60,330	3,993	43	2,296
78-79	" " 16th " ...	13,293	5,718	51,409	3,048	43	
	Totals up to date ...	293,907	1,44,429	14,10,323	97,766	826	57,490

- Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K. D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 23rd June 1900 on 842 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	271,830	1,17,520 0 0	7,15,069 0	1,18,200 0 0	5,930 0 0	3,41,670 0 0	85,910	35,040	70,950
Or per mile of railway ...	323	140 0 0	849 0	140 0 0	1 0 0	391 0 0*	...	...	...
For previous 24 weeks of half-year† ...	5,250,037	25,99,347 0 0	2,39,07,064 0	33,35,723 0 0	4,50,009 0 0	63,85,070 0 0	558,443	911,737	1,779,170
Total for 25 weeks ...	5,541,447	27,16,867 0 0	2,46,22,144 0	34,53,923 0 0	4,55,939 0 0	69,26,740 0 0	594,353	946,767	1,861,120
COMPARISON.									
Total for corresponding week of previous year ...	252,646	1,10,055 0 0	11,03,386 0	1,44,286 0 0	70,980 0 0	3,25,321 0 0‡	36,712	30,193	66,906
Per mile of railway corresponding week of previous year ...	303	132 0 0	1,366 0	173 0 0	70 0 0	375 0 0	...	...	...
Total to corresponding date of previous year ...	5,352,696	25,03,882 0 0	2,37,15,386 0	31,52,561 0 0	4,51,014 0 0	61,38,947 0 0	578,924	878,844	1,753,769

* Excluding steam-boat earnings.

† Audited up to 28th April 1900.

NOTE.—Decrease is due to non-inclusion of the half-yearly adjustments under sundry earnings in this week.

‡ Estimated earnings for 7 days of the previous year.

N.B.—The corresponding last week of the previous year consisted of 13 days.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd June 1900 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,360	9,210 0 0	10,090 0	1,150 0 0	100 0 0	10,540 0 0	2,525	1,507	4,032
Or per mile of railway ...	296	107 0 0	124 0	14 0 0	2 0 0	123 0 0	...	...	...
For previous 24 weeks of half-year* ...	585,631	1,53,029 0 0	5,75,235 0	50,633 0 0	10,123 0 0	2,43,785 0 0	54,745	36,634	93,369
Total for 25 weeks ...	611,181	1,62,259 0 0	5,85,325 0	51,783 0 0	10,223 0 0	2,54,325 0 0	57,270	38,131	97,401
COMPARISON.									
Total for corresponding week of previous year ...	24,022	7,012 0 0	10,773 0	1,470 0 0	-1,091 0 0	7,091 0 0	2,601	1,243	3,843
Per mile of railway corresponding week of previous year ...	280	80 0 0	125 0	17 0 0	-23 0 0	83 0 0	...	...	...
Total to corresponding date of previous year ...	603,970	1,65,190 0 0	5,33,463 0	70,203 0 0	11,358 0 0	2,60,840 0 0	51,981	46,006	104,077

* Audited up to 28th April 1900.

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd June 1900 on 34.18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,160	1,110 0 0	4,390 0	470 0 0	50 0 0	1,630 0 0	340	510	1,150†
Or per mile of railway ...	68	33 0 0	127 0	14 0 0	.....	47 0 0‡	.....	.....	.....
For previous 24 weeks of half-year* ...	50,074	21,071 0 0	178,714 0	16,902 0 0	3,553 0 0	41,526 0 0	9,293	21,410	27,703
Total for 25 weeks ...	52,234	22,181 0 0	182,934 0	17,372 0 0	3,603 0 0	43,156 0 0	9,633	22,220	28,853
COMPARISON.									
Total for corresponding week of previous year ...	2,205	547 0 0	5,646 0	763 0 0	115 0 0	1,735 0 0	316	536	852
Per mile of railway corresponding week of previous year ...	65	25 0 0	167 0	23 0 0	.....	49 0 0	.....	.....	.....
Total to corresponding date of previous year ...	40,719	16,143 0 0	172,938 0	18,980 0 0	3,626 0 0	34,638 0 0	8,655	17,693	23,548

* Audited up to 28th April 1900.

† Includes ballast train-miles 630.

‡ Excluding coaching ferry, Rs. 40.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd June 1900 on 53.37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	9,180	3,580 0 0	4,600 0	640 0 0	10 0 0	3,170 0 0	1,180	612	1,792†
Or per mile of railway ...	172	67 0 0	88 0	12 0 0	.....	59 0 0	.....	.....	.....
For previous 24 weeks of half-year ...	300,376	52,907 0 0	3,31,038 0	20,219 0 0	301 0 0	73,427 0 0	26,288	15,523	41,811
Total for 25 weeks ...	319,556	56,427 0 0	3,35,718 0	20,859 0 0	311 0 0	76,597 0 0	27,468	16,135	43,603
COMPARISON.									
Total for corresponding week of previous year ...	3,337	508 0 0	1,023 0	63 0 0	2 0 0	573 0 0	336	855	1,191
Per mile of railway corresponding week of previous year ...	101	24 0 0	31 0	2 0 0	.....	26 0 0	.....	.....	.....
Total to corresponding date of previous year ...	91,128	22,810 0 0	1,46,747 0	5,637 0 0	74 0 0	28,511 0 0	7,164	14,307	21,561

* Audited up to 28th April 1900.

† Includes ballast train-miles 906.

BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 23rd June 1900 on 47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,210	1,150 0 0	5,080 0	340 0 0	30 0 0	1,520 0 0	530	994	1,524†
Or per mile of railway ...	90	24 0 0	108 0	7 0 0	1 0 0	32 0 0	.....	.....	.....
For previous 24 weeks of half-year ...	73,380	20,753 0 0	4,92,686 0	14,258 0 0	508 0 0	30,519 0 0	10,332	23,155	33,486
Total for 25 weeks ...	77,590	21,903 0 0	4,97,766 0	14,598 0 0	538 0 0	41,080 0 0	10,862	24,149	35,012
COMPARISON.									
Total for corresponding week of previous year ...	1,904	581 0 0	4,707 0	262 0 0	10 0 0	843 0 0	203	1,305	1,508
Per mile of railway corresponding week of previous year ...	77	23 0 0	190 0	10 0 0	.....	33 0 0	.....	.....	.....
Total to corresponding date of previous year ...	21,143	6,186 0 0	73,706 0	3,745 0 0	96 0 0	9,975 0 0	2,036	7,667	9,702

* Audited up to 28th April 1900.

† Includes ballast train-miles 516.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 23rd June 1900 on 1,202 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boats.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 203 miles open ...	172,580	(a) 70,030	6,63,280	(b) 76,880	12,130	(d) 1,65,940	27,094	(c) 33,232	60,316
Or per mile of railway (d) ...	154.36	63.44	593.26	68.77	16.22	148.43	.....	.....	.....
For previous 24 weeks of half-year (e) ...	3,647,180	15,16,175	1,85,14,308	24,01,032	4,45,139	44,22,346	648,984	796,015	1,445,000
Total for 24½ weeks ...	3,819,760	15,87,105	1,91,77,628	25,37,012	4,63,269	45,88,286	676,048	828,237	1,504,285
COMPARISON									
Total for corresponding week of previous year on 1,083 miles open ...	168,067	57,420	7,34,342	91,136	12,256	1,66,830	28,121	(f) 33,653	61,774
Per mile of railway corresponding week of previous year ...	156.94	53.07	678.69	84.23	16.88	154.18	.....	.....	.....
Total to corresponding date of previous year ...	3,406,444	13,66,203	1,72,74,647	22,50,754	4,51,703	40,68,600	607,846	777,904	1,385,750

(a) Increase due to increased mileage.

(b) Decrease due to slack traffic.

(c) Includes 3,820 miles of ballast trains run on open line.

(d) This has been worked out on actual miles (1,118) opened for coaching and goods traffic.

(e) Includes audited figures up to week ending 5th May 1900.

(f) " 3,542 miles of ballast trains run on open line.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 23rd June 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs.	Mds.	Rs.	Rs.	Rs.			
Total traffic for the week on 18 miles open ...	940	263	12,947	481	5	669	147	105	252
Or per mile of railway ...	52'22	14'61	719'26	23'94	0'25	36'53	.....	.....	.....
For previous 23½ weeks of half-year (a) ...	50,889	5,556	2,82,032	9,140	402	15,129	3,797	2,905	6,102
Total for 24½ weeks ...	51,779	5,840	2,94,979	9,571	407	15,827	3,944	2,410	6,354
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	1,091	215	14,218	444	3	663	597	147	744
Per mile of railway corresponding week of previous year ...	60'61	11'35	789'80	24'69	0'14	36'78	.....	.....	.....
Total to corresponding date of previous year ...	16,991	3,892	1,55,500	4,413	86	8,291	6,108	2,920	9,028

(a) Includes audited figures up to week ending 5th May 1900.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 5th May 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open ...	1,446	232 13 0	13,249	331 10 0	26 8 0	590 15 0	136	96	232
Or per mile of railway ...	80'89	12 14 11	736'00	18 6 9	1 7 7	32 15 8	.....	.....	.....
For previous 10½ weeks of half-year ...	22,950	4,130 6 9	1,66,700	4,917 15 0	305 13 0	9,334 2 9	2,771	1,567	4,338
Total for 17½ weeks ...	24,406	4,363 8 9	1,79,948	5,249 9 0	332 5 0	9,945 1 8	2,927	1,663	4,590
COMPARISON.									
Total for corresponding period of previous year on 18 miles open ...	1,164	261 3 6	8,903	218 5 0	13 6 0	479 34 6	776	160	936
Per mile of railway corresponding period of previous year ...	63'26	13 6 5	489'00	12 2 1	0 11 10	26 4 4	.....	.....	.....
Total to corresponding date of previous year ...	10,808	2,315 4 2	55,110	2,524 4 0	56 7 0	4,297 15 2	3,943	2,035	5,978



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JULY 11, 1900.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

CONTENTS.

	Page.		Page.
RESOLUTION on the Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies for the year 1899	1019	ABSTRACT of the results of Meteorological Observations taken at the Alipore Observatory in the month of June 1900	1037
Report on the Health of the Municipalities North of Calcutta and on the East Bank of the Hooghly	1024	Results of the Meteorological Observations taken at the Alipore Observatory from 1st to 7th July 1900	1038
Working of the Licensed Warehouse and Fire Brigade Act, 1 of 1893, as amended by Act 1 of 1894, in the Howrah Municipality, during the year 1899-1900	1038	Irrigation operations of Fasil Babi 1899-1900	1039
Weather and Crop Report for the week ending 9th July 1900	1042	Abstract statement showing Tollage on Canals in Bengal classed as Major and Minor works for the month of May 1900	1040
Prices-current (retail) of food-grains and salt in the head-quarters station bazars of the districts of Bengal on the 30th June 1900	1050	Circular and Eastern Canals for the week ending Saturday, the 7th July 1900	1041
Stocks of rice in and around Calcutta	1056	East Indian Railway for the month of May 1900	1042
		Eastern Bengal State Railway for the month of April 1900	1044
		Weekly return of Traffic Receipts on Indian Railways	1046

RESOLUTION ON THE ANNUAL REPORT ON EMIGRATION FROM THE PORT OF CALCUTTA TO BRITISH AND FOREIGN COLONIES FOR THE YEAR 1899.

GENERAL DEPARTMENT—EMIGRATION.

Dated Calcutta, the 10th July 1900.

RESOLUTION—No. 2031.

READ—

The Annual Report on Emigration from the Port of Calcutta to British and Foreign Colonies for the year 1899.

The appointment of Protector of Emigrants during the year 1899 was held by Dr. C. Banks from the beginning of the year up to 30th March 1899; by Major D. G. Crawford, I.M.S., from the 31st March to 1st April; and by Dr. J. L. Hendley from the 2nd April to the 26th June, when Dr. Banks, on his return from privilege leave, resumed charge, and held it to the end of the year.

2. As in the three preceding years, there were six agencies at work, five British and one Dutch. The following table shows the demand and supply of labour:—

NAME OF COLONY.	1898.		1899.	
	Indent.	Supply.	Indent.	Supply.
1	2	3	4	5
Demerara ...	2,400	2,391	5,000	4,114
Trinidad ...	1,200	1,325	1,800	1,738
Jamaica ...	690	...	690	604
Natal ...	908	1,368	723	1,056
Fiji ...	560	560	920	918
Surinam ...	600	590	600	588
Total ...	6,358	6,034	9,733	9,058

(517 were supplied in January 1900.)

3. The terms of engagement remained the same as in the preceding year, except in the case of the Colonies of British Guiana (Demerara), Trinidad and Jamaica. The alterations referred to the grant of free passages to the wives, children and dependants of emigrants accompanying the latter to India, and to the forfeiture of all concessions in the matter of an assisted return passage in the case of those emigrants who had quitted, or attempted to quit, the Colony without a passport.

4. During the year under review, 801 licenses were granted as compared with 701 in the previous year, of which 43 were subsequently cancelled for various reasons. This number seems excessive; and the Protector is asked to consider whether there is any laxity in the appointment of recruiters by the agents. There was a large increase in the number of coolies recruited, namely, 14,051 in 1899 as against 9,934 in 1898. The increase in the demands of some of the Colonies is believed to be due to the improvement in the prospects of the cane-sugar industry.

Of the number recruited, 5 per cent. were obtained in Bengal; 11 per cent. in Bihar; 54 per cent. in the North-Western Provinces; and 29 per cent. in Oudh as compared with 3, 7, 55, and 32 per cent., respectively, in 1898.

5. There were 14,309 emigrants accommodated in the sub-depôts in Calcutta, including 892, who were rejected after registration as unfit for emigration. This decrease was further augmented by the desertion of 49 during the journey. Eight were left behind *en route*, and one claimed by relatives, whilst 514 remained in sub-depôts at the end of the year. Three hundred and fifty-one emigrants are not accounted for, so that 11,592 out of 14,309 actually reached Calcutta.

There were altogether 12,213 emigrants admitted to the depôts in Calcutta, including 595 remaining over from the preceding year. Of this number, 728, or 5.95, as against 8.16 in 1898, were rejected as unfit; 39 died; 343 deserted; 1,335 were discharged for various reasons, and 9,369, or 77 per cent., as in the preceding year, were despatched to the Colonies, leaving 399 in two of the depôts, at the close of the year, for subsequent disposal. Of the number that was despatched, 7,848 were Hindus and 1,521 were Muhammadans.

The percentage under the head of "Rejected as unfit" has fallen from 8.16 to 5.96 in the year under review; but there appears to be room for still

further improvement, and the Lieutenant-Governor would be glad if the Protector would examine the returns as to the districts from which unfit emigrants were sent to Calcutta only to be rejected there. This is a serious matter, and mistakes must be represented to the Civil Surgeons concerned. The desertion of no less than 343 emigrants does not speak well for the management of the Calcutta depôts, and the Lieutenant-Governor would be glad to have an explanation from the Protector in the matter.

6. The sickness and mortality among emigrants in depôts appear to have been higher than in 1898, the explanation for which is the alleged unhealthiness of the year. The total number admitted to hospital was 663, of whom 39 died, as compared with 337 admissions and 13 deaths in 1898. The chief cause of illness, during the year under report, was fever, to which nearly half the number of deaths is ascribed. There was no outbreak of epidemic disease.

7. Of the 9,369 emigrants embarked, 16 per cent. were conveyed to Demerara; 19 per cent. to Trinidad; 7 per cent. to Jamaica; 12 per cent. to Natal; 10 per cent. to Fiji; and 6 per cent. to Surinam. There were 14 sailing vessels and 3 steamers engaged to carry these emigrants as compared with 8 and 4, respectively, in the previous year; and so far from steamships ousting sailing vessels, the reverse seems to be the case. The average number of emigrants conveyed per vessel was 551 as against 518 in 1898. As in the previous year, the steamers carried emigrants to Natal only, and the duration of the voyage varied from 22 days to Natal to 116 days to Jamaica, the average for all vessels concerned being 78 days as compared with 73 days in 1898.

The total mortality on the various voyages was 99, or 1.05 per cent., as compared with 27, or .43 per cent., in 1898. This large increase was due, principally, to epidemics of measles on the *Rhine* and *Foyle* bound, respectively, for Jamaica and Demerara. These vessels took the longest time to reach their destination.

8. The number of emigrants who returned to India was 2,421, as compared with 3,502 in 1898. There were 52 deaths on board, or 2.12 per cent., including 3 infants, as against 66, or 1.88 per cent., in 1898.

The following is a table showing the total number of emigrants who returned from each of the Colonies during 1899, the aggregate savings, and the average savings per head on the number embarked:—

COLONIES.	Number of souls embarked at Colony.	SAVINGS		Average amount on the number embarked (column 2 and 3).
		Aggregate.		
1	2	3		4
		Rs.	A. P.	Rs.
Trinidad	746	1,61,109	7 10	215 16 5
Mauritius	387	6,260	0 0	16 4
Natal	126	7,620	0 0	60 7 7
Fiji	361	72,648	2 00	201 3 00
Surinam	743	1,51,619	10 00	177 2 00
Guadeloupe	58	6,797	4 6	99 15 3
Total	2,421	3,85,044	9 00	159 9 8

The average saving per head in 1898 was Rs. 135-10-7.

Of the 2,421 emigrants who returned from the Colonies, 551 were children and the remainder 1,870 adults. Of these 1,870 adult emigrants 404 declared themselves to be paupers, while 146 would not declare what they had saved,

and 1,365 brought back savings ranging one rupee and upwards. The following table explains briefly the proportion of emigrants who had or had not saved and the reasons that led to failures:—

Colonies.	Names of vessels.	NUMBER OF SOULS EMBARKED AT COLONY.				NUMBER OF EMIGRANTS WHO BROUGHT BACK SAVINGS VARYING FROM—					Number who brought back no savings.	Reasons as far as they can be ascertained that led to failure.	GENERAL REMARKS.
		Men.	Women.	Children.	Total.	Rs. 1 to Rs. 50.	Rs. 51 to Rs. 100.	Rs. 101 to Rs. 150.	Above Rs. 150.	Total number who brought back savings.			
1	2	3	4	5	6	7	8	9	10	11	12	13	14
Trinidad ...	Ship "Forth"	420	165	161	746	34	59	49	253	395	350	Being dependants, paupers and invalids.	
Mauritius ...	S.S. "Umita"	243	60	78	381	26	10	8	13	54	333	Invalids, paupers or unsuccessful in their enterprise.	
Natal ...	"Congella"	42	74	8	64	Information not available, as only a lump sum is given.				126			
D ...	"Umilazi"	39	9	14	61								
Fiji ...	Ship "Avon"	202	59	67	328	31	28	16	113	206	141	Nearly all who had no savings were "Incapables" and a few belonged to the thriftless class or were unsuccessful in their enterprise.	These immigrants brought back a lump sum of Rs. 7,620.
Do. ...	"Ganges"	24	5	4	33	6	7	2	...		15	† Incapables and rejected immigrants.	23 of these made no declaration of their savings.
Surinam ...	"Arno"	384	155	304	743	41	48	40	447	576	176	Paupers and invalids.	73 of these had savings in their own possession, but as they made no declaration of them to the Colonial authorities, they were included among those shown as having no savings.
Guadeloupe	S.S. "Duplex"	24	19	15	58	1	5	3	19	27	31	Paupers and dependants.	
	Total ...	1,378	492	531	2,421	139	141	113	845	1,365	1,056		

9. The following statement shows the reported resident Indian population and the savings effected by them in each Colony:—

NAME OF COLONY.	Total number of resident Indian population in Colony at end of 1898.	Number of immigrants who arrived in, or were on their way to, the Colony during 1899.	Savings of the total number of immigrants resident in the Colony at end of 1898.	Average savings of emigrants resident in the Colony at end of 1898.	REMARKS.
1	2	3	4	5	6
Demerara ...	110,934	4,308	£ s. d. 174,101 15 3	£ s. d. 1 9 9	
Trinidad ...	84,600	1,798	91,331 14 10	1 1 7	
Mauritius ...	260,373	.....	222,775 7 2	0 17 1	
Natal ...	69,858	1,098	19,236 7 8	0 6 5	
Fiji ...	12,397	931	18,322 7 8	1 9 6	
Jamaica ...	14,046	623	25,939 14 6	1 16 11	
St. Lucia ...	158	.....	47 19 11	0 6 0	
Surinam ...	9,663	616	14,420 0 0	1 10 2	
Reunion ...	15,219	.....	6,357 3 10	0 8 4	
Guadeloupe ...	16,353	.....	8,003 1 0	1 3 10	
Total ...	588,501	9,369	575,635 11 10	9 19 6	

These figures do not of course pretend to great accuracy, and the Lieutenant-Governor fears they do not help him much further in the enquiries he started last year; but so far as they go, they point to the West Indies and

Guiana, with Fiji, as the most promising fields for emigrants; and they again indicate that emigrants thrive less in Mauritius and Natal than in any other of their resorts. The Lieutenant-Governor is unwilling to give trouble, but information as to the prospects of emigrants in the different Colonies is of importance, and he would be much obliged if the Protector could obtain for him the amount of the remittances from each of them by money-order to India during the last three years.

10. Of the 386 estates under administration during 1899 valued at Rs. 43,365-5-0½, 168 valued at Rs. 16,892-15-0½ were finally disposed of, the sum of Rs. 12,191-3-5 having been paid to the heirs in respect of 102 estates, and the sum of Rs. 4,701-11-7½ standing at the credit of the remaining 66 estates lapsed to the Indian and Colonial Governments concerned, owing, in some cases, to absence of heirs, and in others, to inability to trace them under the false descriptive particulars furnished by their emigrant relatives at the time of registration. Besides the final disposal of these 168 estates, heirs were traced in 57 estates, valued at Rs. 12,098-3-11, and that sum was in course of payment. Enquiries for heirs were therefore completed in respect of 225, or 58 per cent. of the total number of estates under administration in 1899, as compared with 493, or 80 per cent., in 1898. Enquiries regarding the remaining 161 estates valued at Rs. 14,574-2-1 had not been completed at the close of the year under review. The Protector explains that the small percentage of cases disposed of during the year was due to information regarding a large number of these estates having been received towards the end of the year; at the same time he acknowledges the valuable assistance rendered by District Officers in tracing heirs of deceased emigrants. The Lieutenant Governor trusts that there will be no relaxation on the part of the department in its efforts to pay this debt of honour.

11. The receipts during 1899, amounting to Rs. 28,113, show an increase of Rs. 9,421 over the preceding year. The expenditure increased from Rs. 29,059-10-6 to Rs. 33,278-6-7, and the year closed with a deficit of Rs. 5,165-6-7 as against a deficit of Rs. 10,367-10-6 in the previous year.

12. The thanks of the Lieutenant-Governor are due to Dr. Banks for his efficient administration of the department.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Offg. Secy. to the Govt. of Bengal.

**REPORT ON THE HEALTH OF THE RIPARIAN MUNICIPALITIES
NORTH OF CALCUTTA AND ON THE EAST BANK
OF THE HOOGHLY.**

NOTIFICATION.

No. 2174M.—The 7th July 1900.—The following report is published for general information.

E. N. BAKER,
Secy. to the Govt. of Bengal.

Report on an Enquiry into the Health of the Municipalities to the North of Calcutta and to the east of the Hooghly, with special reference to Malaria.

In accordance with the orders of the Sanitary Commissioner of Bengal, the following enquiry into the health of the riparian municipalities to the north of Calcutta and to the east of the Hooghly, including Maniktala and Barasat, has been carried out by me. It appears from the file on the subject that the great prevalence of malaria in this tract of country has attracted attention for many years past, while unusual importance is attached to this area in consequence of the number of mills and other industries which are located within its limits, with a resulting increase in its population. As long ago as 1889, the then Sanitary Commissioner of Bengal, Dr. Gregg, made a careful inspection of this area, and advised that certain khals, which had become silted up, should be re-excavated so as to improve the drainage, but at this time no spleen examination was made in order to ascertain the state of health of the people. A drainage scheme was prepared in 1891 by the Assistant Engineer to the Sanitary Board, which has since that time been under the consideration of the municipalities concerned. Reports of great prevalence of malarial fevers in this area during 1899 has caused the question to be taken up again, and the present enquiry to be ordered.

Plan and scope of the enquiry.—The essential point to be determined was the proportion of persons in different parts of the area who are suffering from malaria, which could only be ascertained by examining a large number of persons for enlargement of the spleen, as was pointed out to me by Major Dyson, Sanitary Commissioner of Bengal, to whom I am indebted for much invaluable advice on this and other points, which his previous experience in carrying out a similar enquiry in the Punjab added great weight to. Between five and six thousand persons were thus examined, and this spleen count occupied many hours a day for just one month, together with other enquiries. In addition the water level was taken in as many wells as could be found, together with enquiries as to the height to which the water rose in them during the rainy seasons. The main drainage channels of the area were also examined as far as possible, although the small amount of water in them at this time of the year rendered it impossible to follow them throughout their course. The water-supply of the different municipalities was carefully inquired into, and has furnished results of a most interesting and practically important nature. Returns of the number of cases of fever treated each month of the year in most of the dispensaries of the country under investigation have been obtained and compared by means of charts with the monthly rainfall of recent years, in order to try and ascertain if there is any definite and constant relationship between the quantity and distribution of the rainfall and the prevalence of malarial fevers—a laborious investigation which has proved to be one of great difficulty. Enquiries into cattle disease and some other minor points have not resulted in sufficiently accurate data being obtained to be of much value. Lastly, the mosquito theory of the propagation of malaria has not been forgotten, and some important observations have been made into the distribution of the particular genus of these insects, which is believed to be intimately concerned in the spread of this protean disease.

THE SPLEEN TEST.

1. *The value of the spleen count as a test of malaria.*—If there is one fact with regard to malaria which is generally believed in by the medical profession, it is that enlargement of the spleen very generally follows repeated attacks of malarial fever, so that the percentage of a population who suffer from enlargement of this organ may be safely taken as the best practical indication of the degree to which the inhabitants are affected by this scourge of Lower Bengal. Dr. Demster appears to have been the first to make use of this test in India in 1845, while both Dr. Taylor and Major Dyson adopted it in their enquiries into the water-logging produced by the Western Jumna Canal in 1868 and 1892 respectively. As portions of this canal had been realigned and the drainage portions of the affected tract had been greatly improved in the interval between the last two inquiries, which were carried out in the same area, the results obtained are of the greatest interest and importance, and may be briefly stated to have been a reduction in the spleen rate to from one-third to one-half of its previous rates, proving incontestibly the great benefit derived from the drainage schemes, especially as in certain portions in which these had not been carried out or had only just been completed no marked difference between the earlier and later spleen figures was found. The highest spleen rate in this area was 50·56 in the earlier year,

although the construction of the canal had apparently raised the sub-soil water level from 50 to 60 feet to within 5 to 10 feet of the surface.

If we turn to the records with regard to Bengal, we find that in a paper entitled "Unhealthy Tracts of Bengal" Dr. Gregg states that in the worst areas a spleen rate of 50 per cent. is met with, places situated on river banks being the most healthy. As an example of an attempt to ameliorate the conditions in Bengal, the scheme for protecting the town of Dinajpur from floods, which was worked out by Surgeon-General Harvey, then Sanitary Commissioner of Bengal, and which was carried into effect in 1879-81, may be referred to, although unfortunately the works appear to have suffered from unusually high floods, which prevented them from fully coming up to expectations. Another well known example of the good effects of deep drainage of a very malarious place is that of Boufarie in Algeria, in which the amount of malaria is said to have been reduced to one-third of its previous rate by lowering the ground water by less than two feet, although it is worthy of note, in reference to the data to be mentioned presently, that a better drinking water-supply was introduced at the same time.

As far as possible, 100 persons in each ward of each of the municipalities were examined, about half being children, going from house to house so as to avoid any selection, while in addition care was taken to examine for vaccination marks at the same time, so that the people thought that this was the main object of my visit, and consequently did not bring up those who had large spleens especially, as they might have done if they considered that was what I wanted to see. These precautions allowed of a fair estimation of the spleen rate being obtained. Four classes of different sizes were noted, namely, those in whom it could just be felt below the ribs, at one extreme, and those in whom it extended beyond the navel at the other. Between them two classes were made, in which the edge of the organ could be felt two and four fingers' breadths below the margin of the ribs. These four degrees may be termed respectively "slightly enlarged," "moderately enlarged," "much enlarged," and "extremely enlarged." Further the castes were noted as being either "Brahmans," "Hindus—Other castes," and "Muhammadans"; while all the children were classed together. The general result in each municipality will first be given, and then any noteworthy variations in the different wards of each will be pointed out in so far as they bear on the conclusions arrived at. As much as possible of this information has been embodied in the accompanying map, in which the spleen rates in the areas given in table I are represented by shading as noted in the margin of the map, while those of the different wards are indicated by the larger figures within them, those in brackets being the reference numbers in the tables after the name of the wards, and those in a circle being the ground water levels in feet and inches, the upper figures representing the distance of the water below the surface of the ground in February last, and those below its height in the previous rainy season.

Certain subsidiary matters may be conveniently mentioned here. Thus, the results of my enquiries pointed to both cattle-diseases and impotency being more common in those parts which had the highest spleen rates, just as Major Dyson found to be the case in a water-logged area in the Punjab. A look-out was also kept for anything resembling the so-called bubonic fever, which has recently been asserted to be not uncommon in Calcutta, and enquiries were made from some of the local native practitioners about it, but with entirely negative results, and no cases answering to the descriptions of this supposed affection was seen in the whole course of the enquiry.

The figures of the spleen rates represent the percentage of persons with enlarged spleen calculated on 50 adults and 50 children from the ascertained rates in those examined, by which means any variations due to a smaller or larger number of the more susceptible children having been examined in some of the wards are eliminated.

General results of the spleen count.—The following table shows the percentage of persons in each municipality who were found to be suffering from enlargement of the spleen. They are arranged in order from north to south, from above downwards, while those on the left are situated on the bank of the Hooghly and those to the right are to the east of the former, so that the arrangement roughly resembles their relative positions on the map —

TABLE I.

Municipality.	Spleen percentage.	Average fever death-rate.	Municipality.	Spleen percentage.
Naihati	19.9	26.3	(Gobardanga)	55.5
Bhatpara	20.0		(Basirhat)	52.8
Garulia	33.8	22.2	Barasat	62.9
North Barrackpore	36.5	21.6	South Barrackpore (east of railway)	56.0
Titagarh	37.5		Kamarhati (east)	34.8
South Barrackpore (west of railway)	25.2	19.0	North Dum-Dum	68.1
Kamarhati (west)	18.8		South Dum-Dum	32.3
Baranagar	17.8	17.4	Maniktala	13.2
Cossipore-Chitpur	11.2	9.1	Average	41.0
Average	24.5	8.2		

A glance at the above table shows that the spleen rate is much lower in the places situated on the east bank of the Hooghly river than it is in those further to the east, even if they are still only about two miles from the stream, as the last five are, with the exception of parts of North Dum-Dum. This fact having been ascertained, the question arose as to whether the lower rate on the banks of the Hooghly was to be regarded as the normal rate, and the higher figures of the inner tract as being due to water-logging or other abnormal conditions, or whether the latter must be taken as the usual state of affairs in this part of Lower Bengal, and the banks of the Hooghly as being exceptionally healthy. In order to solve this problem it was necessary to visit other places still further to the east, and Gobardanga and Basirhat, which are situated on the next flowing river to the east of the Hooghly, namely the Ichchhamati, was selected as the most suitable for the purpose. The former is some 22 miles to the east of Naihati, while the latter is 26 miles to the east of Barasat. The former is nearly surrounded by a bend of the river on two sides and by marsh land on the other sides, so that cannot be considered to be well situated from the health point of view; but Basirhat, on the other hand, would appear to be likely to be healthy as any place in this portion of the Gangetic delta. Nevertheless, both show a spleen rate of over 50 per cent., which, agreeing as it does with Dr. Gregg's statements about this tract of country, may be taken as approximately the normal figure for this part of Lower Bengal. It would therefore appear that the east bank of the Hooghly is exceptionally healthy, although some of the municipalities in the low-lying tract a little to the east of the river show very high spleen rates, more specially North Dum-Dum and the portion of South Barrackpore to the east of the railway, whose figures are 68 and 56 per cent. respectively. It may also be at once mentioned that last year, namely 1899, was an exceptionally feverish one on account, apparently, of the excess and uneven distribution of the rainfall, and that this very possibly accounts for the reports which were received on the unhealthiness of this part.

On looking more closely at the figures, it will be observed that there is a marked exception to the rule above pointed out, for Maniktala, although situated away from the river bank and on extremely low-lying and water-logged land, has, nevertheless, the second lowest spleen rate—an exception which has proved to be the key to a very important factor in the causation of the variations of the spleen rate in the tract under consideration. The only ground on which the low spleen rate of Maniktala can be accounted for is the enjoyment by this advanced municipality of a good filtered water-supply. It is also worthy of note that Cossipore-Chitpur, which has the lowest rate of all, namely 11·2, has the double advantage of a filtered water-supply and a situation on the east bank of the Hooghly. That these are the true reasons of its marked immunity is shown by the fact that the average spleen rate of the two western wards is only 7·4, while that of the two eastern wards, from one to two miles from the river, is 14·7, that is, almost the same as that of Maniktala. The density of the population of Chitpur, and consequent smaller number of tanks, &c., may also be a slight factor in its healthiness, but the details to be given immediately with regard to the spleen rates of different wards of Maniktala and other places show that this is not a factor of any great importance, but on the other hand they will prove conclusively the intimate relationship between a filtered water-supply and a low spleen rate; but as this point is one of the utmost practical importance, it will be necessary to go somewhat into detail with regard to the spleen rates of different wards of the same municipalities, more especially of those parts which are being supplied with good water by mills situated within their boundaries. At the same time the data with regard to the ground water levels will be given, so that the question of water-logging can also be discussed as far as it is possible to do so with advantage in the absence of the levels for the rainy season, which are not yet available.

The figures in the second column, which gives the average mortality from fever for the last five years, show a close relationship between this and the spleen rate, Maniktala and Chitpur-Cossipore having a very low fever death-rate and spleen rate, no doubt on account of their filtered water-supply.

Ward variation in the spleen rates:—(1) Maniktala.—This Municipality, as will be evident from the accompanying map, is situated between the Circular and the New Cut Canals, and this area is so flat that there is only a fall of some eight feet from west to east in a distance of two miles. Its drainage is dependent on channels by the sides of the four main roads, and is carried under the New Cut Canal by means of syphons into the Great Salt Water Lake, but these have to be closed at high tides to prevent the salt water running up into the drains, and they do not work very efficiently at present. The portion of the main drains in the western and more densely populated portion of the municipality are puoka, but the eastern portions are kutcha. The water level was taken in several wells, and in February it was found to average 5 feet from the surface of the ground, while evidence was obtained that it rises to within from 1 to 2 feet during the rainy season. A more typically water-logged place it would be difficult to find. For purposes of comparison it was divided up into western and eastern portions, and the spleen rates were found to be 12·4 for the former and 14 for the latter, although it might have been expected that the much less densely inhabited and more water-logged eastern portion would have had a decidedly higher rate. It was in the west part of this municipality also in which the larvæ of the malarial-bearing mosquito was found in half the tanks as well as in some other pools, as will be detailed further on, so that none of the known causes of malaria were absent, in spite of which this municipality and that of Chitpur and Cossipore were the two which showed considerably the lowest spleen rates of all, and these two are the only ones which have a full filtered water-supply. Manik-

tala has also to be congratulated on having a complete drainage scheme already sanctioned and about to be commenced.

The following table shows the above figures in a convenient form:—

TABLE II.

Maniktala.

Area.	Ward.	GROUND WATER LEVEL.		Water-supply.	CORRECTED SPLEEN PERCENTAGES.		
		February.	Rains, 1899.		Adult males.	Children.	General Total.
1.	2.	3.	4.	5.	6.	7.	8.
West ...	Part I	F. in 5 3	F. in. 1 0	Filtered...	13	11·8	12·4
East ...	" II	5 2	2 6	Ditto ...	13	15	14

TABLE III.

Cossipore-Chitpur.

		F. in.	F. in.				
Chitpur west	Part III	4 3	1 0	Filtered ..	2 05	7·7	4·85
Cossipore ..	" IV	4 9	2 9	Ditto ...	10·6	9 3	9·95
Chitpur east	" V	5 1	2 0	Ditto ..	16	10	13
Cossipore ..	" VI	...	...	Ditto ...	18·3	15·2	16·75

Cossipore-Chitpur.—This municipality is situated immediately to the north of Calcutta, and extends eastward as far as the Eastern Bengal Railway and northwards to the southern border of Baranagar. It is divided into four wards, namely, Chitpur and Cossipore West, extending from the river to the Grand Trunk Road, the spleen percentages of which are 4·8 and 9·9 respectively; and Chitpur and Cossipore East, extending from the Grand Trunk Road to the railway, and consequently distant from one or two miles from the river bank, the spleen rates of which are 13 and 16·75 per cent. respectively. The whole area is supplied fully by filtered water, while those people who do not drink this—and they are certainly a decided minority—will take chiefly river-water in the western wards and tank-water in the eastern ones. The water-level in three wells varied only between 4 and 5 feet from the surface in February, and in the rainy season it had been within from 1 to 2 feet of it; so that here again there was considerable water-logging, but the minimum amount of fever; while although the western portion is more densely populated, the eastern part presents numerous tanks and is generally favourable to the development of malaria, yet apparently owing to the filtered water-supply, the spleen rate is very low.

South Dum-Dum.—To the east of the railway, which bounds Chitpur-Cossipore Municipality, lies South Dum-Dum, the most thickly inhabited portions of which are situated on the Jessore, Belgachia, and Dum-Dum roads, and it is divided into three wards, which may roughly be taken as respectively including the parts adjoining these three roads. The inhabitants of Ward III, who were examined, mostly resided near the easternmost portion of the Dum-Dum road, and the spleen rate was 37·9. Those of Ward I mostly lived around that portion of the Jessore Road which joins the eastern ends of the Belgachia and Dum-Dum roads, and its spleen rate was 45·3. Lastly, most of those examined in Ward III lived around the western end of the Belgachia road just to the east of the railway, and consequently close to the western ward of Cossipore, and the spleen rate among them was only 13·7, by far the lowest rate of any place to the east of the railway. Here again the probable explanation of this exception is that many of the inhabitants of this ward obtained filtered water from the Cossipore Municipality, as I ascertained both by enquiry and by seeing them carrying the water myself, while the portions of the other wards which were examined were too far from Cossipore for the people to resort there for water to any extent. The conditions favourable to malaria are very similar in each ward; for the Bajulla Khal flows right through Wards II and III as a broad swampy track with little or no current, except during the rainy season, while the tide water flows up it from the Salt Water Lakes at high water, there being no sluice where it passes through the bund, while most houses of the municipality are surrounded by rice-fields. The water-level in a well in Ward I was 8 feet 9 inches below the surface in February, while during the previous rainy season it had risen within 9 inches of the ground, when the water could be dipped out by hand without the use of any rope, so that there is no doubt about this municipality being very water-logged. It should also be mentioned that under the present arrangements nearly all the surface water of Chitpur and Cossipore flow eastward under the railway by means of culverts into South Dum-Dum, and

eventually escapes through the Bajulla Khal into the Salt Water Lakes. One of these culverts I found had been partly banded up by the villagers for fishing purposes, just to the east of the railway, where it entered a tank.

TABLE IV.

South Dum-Dum.

Area.		Ground water-level.			Water-supply.	Spleen percentages.				
		February. Ft.	Rains, 1899. In.	1899. Ft.		Adult males.	Children.	General.		
Ward	I (7)	...	8	9	1	Tank	...	41.8	48.8	45.3
"	II (8)	...	...	...	...	Do.	...	35.4	40.4	37.9
"	III (9)	...	...	...	...	Partly filtered	...	11.8	15.6	13.7

TABLE V.

Baranagar.

Ward I (10)	...	7	7	4	River and tank and some filter- ed.	15.	8.3	11.6
" II (11)	...	4	1	2	River and tank	12.3	16.3	14.3
" III (12)	...	7	6	3	Ditto	22.9	13.4	18.1
" IV (13)	...	...	...	...	Tank only	14.6	37.3	26.

Baranagar.—This municipality lies between the Hooghly and the Eastern Bengal Railway, extending northwards for nearly two miles above Cossipore. It is divided into four wards, the first three of which are between the river and the Grand Trunk Road, and the fourth lies to the east of the former, being mostly between the Grand Trunk Road and the railway, and consequently is dependant for its water-supply on tanks, while the first three get theirs mainly from the river, although Ward I, which is the most southernly bordering on Cossipore, obtains a certain amount of filtered water from that municipality. Ward I has the lowest spleen rate, it being only 11.6; Wards II and III have intermediate rates of 14.3 and 18.1, respectively; while Ward IV has the highest rate, namely 26—differences which can only be explained by the varying water-supply; for although the last ward also has a larger area under rice cultivation, that portion of it whose inhabitants were examined did not present materially different conditions from the other three wards. Nor will the differences in the ground water-level, which are given in the table above, account for the spleen rates.

Kamarhati.—This municipality lies immediately to the north of Baranagar (from which it has recently been separated), and consists of two wards, namely, No. 1 between the river and Grand Trunk Road, and No. 2, from the latter up to the Eastern Bengal Railway and including Belguria. The spleen rate of the river ward was found to be 18.8, while that of the inland ward was 34.8—a notable difference; while the first ward mainly relies on the river for its water-supply, and the latter is dependant on tanks; for although there are a few wells in all the municipalities, mostly belonging to private individuals, yet they appear from my enquiries to be little, if at all, used by the people for drinking purposes, especially if filtered water is available, while many intelligent natives informed me that those who drink filtered water suffered much less than those who drank that from any other source, including well water. The ground water was 7 feet below the surface in February in the riverine ward, and had been within 1 foot 8 inches of it in the rainy season of 1899, while it was 1 foot further down in both seasons in the case of the Belguria ward, so that from this point of view the latter should have been slightly the more healthy of the two, instead of entirely the reverse obtaining.

TABLE VI.

Kamarhati.

Area.		Ground water-level.			Water-supply.	Spleen percentage.			
		February.	Rains, 1899.			Adult males.	Children.	General.	
Ward	I (14) West	...	7	1 8	River and tank	...	17.3	20.4	18.8
"	II (15) East	...	8	2 8	Tank only	...	32.5	36.6	34.8

North Dum-Dum.—This municipality is situated to the east of Kamarhati, and extends from the railway to Nowi Nadi, a distance of some four miles, and it consists for the most part

of rice-fields surrounding several villages. It contains two wards, the western of which includes the large village of Nimta, while the eastern one includes Gouripur and Kadihati, which are situated on the Nowi Nadi, a sluggish stream which carries the surface drainage away to the south-east into the Kocho bil. The water-level in a well in the western ward was 7 feet 3 inches below the surface in February, and had risen to within 2 feet 3 inches in the rainy season of 1889, so that this part is certainly water-logged, although it will be necessary to wait for the ground water records of the next rains before the exact degree of this can be estimated. The spleen rate in the western ward was no less than 76·6 per cent., while among 58 boys of the Nimta High School, who mostly belonged to well-to-do families, it was 67 per cent. In the eastern ward the percentage worked out at 59·6, which is also very high, the average of the two wards being 68·1, an extremely high figure. The water-supply is solely from tanks and a very few wells, while the villages are surrounded by flooded rice-fields during the rainy season; both a bad water-supply and water-logging being present, and factors in causing the marked unhealthiness of this area.

TABLE VII.

North Dum-Dum.

Area.	GROUND WATER-LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
(16) Western Ward	Ft. in. 7 3	Ft. in. 2 3	Tank.	73·3	80	76·6
(17) Eastern "	... ..	... ..	Do.	56·8	62·5	59·6

South Barrackpore.—This municipality is a very large and scattered one, mainly consisting of a riverine portion situated between the Hooghly and the Grand Trunk Road, the following four wards of which, beginning from the south, were examined; namely Agatpara, with a spleen rate of 30·8 and a ground water-level of 7 feet in February and 1 foot 8 inches below the surface in the rains of 1899; Punihati, with a spleen rate of 31·25, Sukchar, with a spleen rate of 12·1 and a ground water-level of 8 feet in February and 2 feet below the surface in the rains of 1899; and Khardaha, situated just to the south of the khal of the same name with a spleen rate of 26·75 and a ground water-level of 6 feet 6 inches down in February. All these depend mainly for their water-supply on the river, while the exceptionally low rate of Sukchar appears to be due to the unusual number of good puuka houses, many of which were two stories high, the inhabitants of which must have been much better to do than the majority of those in most of the other wards, while tanks seemed also to be fewer than usual in this ward.

This municipality also includes a large area of rice land with scattered villages to the east of the Grand Trunk Road and extending across the Eastern Bengal Railway. Two portions of this were examined, namely, one to the east of Punihati and Sukchar, consisting mainly of the village Sodepore on either side of the Eastern Bengal Railway, but mostly to the east of it, and another village called Natagore to the east of the former. The spleen rate of this area was 60·4, that of Sodepore having been 61·7, and that of Natagore 64·4, the ground water-levels in February having been 10 feet 6 inches and 9 feet respectively, and in the rainy season of 1899 2 feet and 4 feet below the surface, measurements which, it will be observed, are very similar figures to those of the riverine portions of this municipality, the slight difference being in favour of the inland portions, although their spleen rates are very much higher than those of the parts on the banks of the Hooghly, so that the water-levels do not help in explaining the difference. On the other hand the dwellers near the river will mostly drink river water, while those who live more inland are entirely dependant on tank water. The other part of the South Barrackpore Municipality which was examined lies to the east of the railway opposite North Barrackpore, and consisting of the villages of Chandanpukuria and Nona. The spleen rate was found to be 51·6, while the ground water-level was 10 feet 4 inches below the surface in February, but had risen to within 5 feet during the rains of 1899, figures which are much more favourable than those of Maniktala and Chitpur-Cossipore, which have the lowest spleen rates. This, the most north-easterly ward of the South Barrackpore Municipality, is also dependant on tank water for its drinking supply. The much lower spleen-rate than of the parts near the river as compared with those at a distance of 2 miles or more from it

is again borne out by this municipality, the figures of which are given in the table below:—

TABLE VIII.

South Barrackpore.

Area.	GROUND WATER-LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
	Ft. in.	Ft.				
(18) Agarpura ...	7 0	1	River and tank	33.3	28.5	30.8
(19) Punibati ...	.....	.....	Ditto	20.0	42.5	31.2
(20) Sukohar ...	8 0	2	Ditto	19.8	6.9	12.1
(21) Khardaha ...	6 6	.....	Ditto	32.5	21.0	26.7
(22) Sodepora ...	9 0	4	Tank only ...	50.0	70.9	60.4
(23) Nona ...	10 4	5	Ditto	36.5	66.8	51.6

Tittagarh.—This is a small municipality which lies on the east bank of the Hooghly between South and North Barrackpore, and is bounded on the south by the Khardaha khal, and on the north by the Tittagarh khal, and on the east by the Grand Trunk Road. It is divided into four wards numbered I to IV from north to south. Two mills in Wards II and III supply a limited amount of filtered water, more especially to the inhabitants of Ward II, but Wards I and IV on either side of the other two drink nearly entirely river and tank water. Here then was a very good opportunity of putting to a crucial test the question as to whether filtered water drinkers suffer less from enlargement of the spleen than do those who drink other kinds, so notes were made in the great majority of the people examined in this municipality as to what water they usually drank, whether filtered, Hooghly, or tank. The results are as follows, beginning from the south as before: Ward IV, which is a narrow strip situated on the north bank of the Khardaha khal, up which the tidal water flows as far as a sluice gate in a bridge under the Grand Trunk Road, and which contains a series of kutchas bustees, had a spleen rate of 48 per cent.—that is a very high one for a riparian area. The water-level was 10 feet 1 inch below the surface in February, but had risen to within 1 foot 3 inches in the rains of 1899. Only 16 per cent. of those who were examined stated that they drank filtered water. In Ward III, 32 per cent. of those examined had drunk filtered water, and the spleen rate was 30 per cent. The water-level had been 1 foot 6 inches below the surface in the rains of 1899, and was 10 feet 6 inches down in February, so that in this respect the conditions were just the same as in Ward IV, so this factor will not explain the considerable difference between the health of these two wards, the water-supply only being different. Still more marked, however, was the difference between the spleen rates of the two northern wards whose general conditions are precisely similar, that of Ward II, which is opposite the mills, being 19 per cent., and that of Ward I, immediately further north, was 54.3, in spite of the ground water-level of the latter having been 6 feet from the surface at the height of the rains of 1899, and 18 feet 4 inches down in February last—an exceptionally low rate. On the other hand, the number of the people examined in Ward II who had drunk filtered water was no less than 82.5 per cent., while only 19.6 of those of the Ward I stated that they drank filtered water, and owing to their greater distance from the supply they were probably less regular in obtaining it than were the inhabitants of Ward II, at whose doors it was placed. These figures are sufficiently striking, especially as they only confirm the data obtained in several other municipalities, to be given immediately, and they are also in entire agreement with the following results of the differences in the spleen rate among the drinkers of the different kinds of water in this municipality. Thus among 140 filtered water drinkers 37 or 26.4 per cent. had enlarged spleens: while among 179 river water drinkers 74 or 41.3 per cent. were similarly affected, but of 55 tank water drinkers no less than 37 or 67.2 per cent. had enlargement of this organ. Further, if we take the degree of enlargement among the different classes as detailed in Table IX, we find that of those who had enlarged spleens the degree of enlargement was very slight in 62 per cent. of the filtered water drinkers, in 43.2 per cent. of the river water drinkers, but only in 23.5 of those who drank tank water, it being considerable or very enlarged in the remainder. Not only then is the percentage of enlarged organs much greater in those who drank unfiltered water (the percentage of mixed

river and tank water drinkers being 47·4), but the degree of enlargement of the organ was also much more marked in the latter classes as compared with the filtered water drinkers.

TABLE IX.

Titagarh.

Area.	GROUND WATER-LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
(24) Ward IV ...	Ft. in. 10 1	Ft. in. 1 3	River and tank	36	60	48
(25) „ III ...	10 6	1 6	Do., but $\frac{1}{2}$ of them drank filtered water.	29·2	30·8	30
(26) „ II ...	.....	.....	River, but 82 per cent. drank filtered water.	19	18·9	19
(27) „ I ...	18 4	6 0	River and tank water.	51·3	57·4	54·3

TABLE X.

Spleen enlargement and water-supply in Titagarh.

	Filtered water.	River water.	Tank water.	Total.
1	2	3	4	5
	Per cent.	Per cent.	Per cent.	Per cent.
Spleen not enlarged ...	103	105	18	226
„ slightly enlarged ...	23 (62)	32 (43·2)	8 (23·5)	63
„ considerably enlarged ...	9 (24·3)	26 (38·8)	15 (41·1)	50
„ markedly enlarged ...	4 (13·7)	15 (18)	11 (35·4)	30
Total examined ...	140	179	55	374
Percentage with enlarged spleens	26·4	41·3	67·2	39·5

North Barrackpore.—This is a small municipality on the east bank of the Hooghly, extending from the Tittagarh khal on the south to the Iohapur khal on the north, and bounded on the east by the Grand Trunk Road. It consists of three circles. Firstly, Monirampur, situated in the bend of the river to the west of Barrackpore Cantonment, the spleen rate of which is 24 per cent., while the ground water is low, there having been no water in a well 8 feet 8 inches deep in February. The water-supply is mainly derived from the river. Secondly, Nawabganj, also placed on the bank of the river to the north of the last named, its spleen rate being 28·6 per cent., while the water-level was 9 feet below the surface of the ground in February, and had risen to 5 feet from the ground in the rains of 1899. The water-supply is mainly derived from the river. Thirdly, Iohapur, which is situated to the north-east of the last circle, and the main portion of whose inhabitants reside at a distance of about one mile from the river and near the Grand Trunk Road, and consequently are mainly dependant on tanks for their water-supply. The spleen rate of this circle was 56 per cent., although as the ground water-level was 10 feet from the surface in February and had not risen above 4 feet in the rains of 1899, there being no difference in this respect from the other two circles which could possibly account

for the greatly higher spleen rate of Ichapur, whose water-supply from tanks instead of from the river appears to be the only possible explanation of the facts recorded.

TABLE XI.

North Barrackpore.

Area.	GROUND WATER-LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
	Ft.	Ft.				
(28) Mondrampar	Below 9	.....	Mainly river...	24.5	23.5	24
(29) Nawabganj...	9	5	Ditto ...	27.2	30.1	28.6
(30) Ichapur ...	Below 10	4	Tank ...	52	60	56

Garulia.—This small municipality is situated between the Hooghly river and the Grand Trunk Road, immediately to the north of the Ichapur khal, and its northern half has been supplied with filtered water from the Dunbar Cotton Mills for the past two years, but the inhabitants of the southern portion for the most part still drink river and tank water. As there was a very general opinion among the people living near the mill that they had suffered much less from fever since the filtered water had been introduced, I determined to examine 100 persons who resided near the mill, and the vast majority of whom (about 80 per cent.) were found on inquiry to have been drinking the filtered water; and another 100 a little further to the south, but all within one mile of the former, and who stated that they drank river or tank water, but otherwise lived under precisely the same conditions. Among the former class the spleen rate was found to be 21 per cent., while among the river and tank water drinkers it was 48.5 per cent., although the latter included 28 men who had arrived from the North-Western Provinces only in November last, that is, after the fever season is nearly over, and whose spleen rate was only 10.7 per cent. If these men are excluded from the calculation, the spleen rate of the permanent residents of this southern portion of the municipality rises to 55.5 per cent., or just over two and-a-half times as great as among the filtered water drinkers. A well in the northern part showed a water-level 9 feet 6 inches below the surface of the ground in February, while it had risen to within 1 foot 6 inches during the rains of 1899, so that there must have been a considerable degree of water-logging at that time, in spite of which the spleen rate is low. These facts appear to admit of no other explanation than that the filtered water-supply was the cause of this low rate near the mill, as compared with a precisely similar area in other respects close by, which had not the advantage of the standpipe water.

TABLE XII.

Garulia.

AREA.	GROUND WATER-LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
	Ft. in.	Ft. in.				
(31) Northern part (near mill).	9 6	1 9	Filtered water	17.7	24.0	21.1
(32) Southern part	.....	.....	River and tank water.	50	61.1	55.5

Bhatpara.—This municipality consists of a narrow strip between the river Hooghly and the Eastern Bengal Railway and to the north of Garulia, and it is divided into three wards, the northern two, Wards I and II, of which more particularly and to a somewhat less extent the southern one, Ward III, obtain some filtered water from the mills situated within this area. The spleen rates of all are low, that of the southern one being slightly higher than the other two, although there is not much difference in their water-levels, which are slightly in favour of Ward III. The figures are given in Table XIII below :—

TABLE XIII.

Bhatpara.

Area.	GROUND WATER LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
(33) Ward III ...	Ft. in. 10 3	Ft. in. 4 4	Mainly river ...	19·9	27·3	23·6
(34) „ II ...	9 8	5 0	River and filtered.	22	12	17
(35) „ I ...	7 0	2 6	Ditto ...	27·1	11·5	19·3

Naihati.—This municipality is situated between the Hooghly and the Eastern Bengal Railway, extending from Naihati itself northwards for 5 miles as far as the Bhagar khal, and although narrow to the south it gradually widens out to the north, so that while the lower three wards are mainly inhabited near the banks of the river, the majority of the people in the two northern wards live at some little distance from the river at Halishahar and Kanchrapara. Moreover the Gauripur Jute Mills supply some filtered water to Ward II, so it is worthy of note that this ward again has the lowest spleen rate, namely, 10·8, which is little more than half that of the Wards I and III on either side of it, whose general conditions are similar to those of Ward II, but which are mainly dependant on the river for their water-supply. Further Wards IV and V have the highest rates of all, being mainly dependant on tank water for their supplies, and that in spite of their ground water-level being lower than that of Ward III, so that the only way in which these variations can be explained is by the differences in the water-supplies of the various wards, which are also in accordance with the results obtained in every previously considered instance.

TABLE XIV.

Naihati.

Area.	GROUND WATER-LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
(36) Ward I ...	Ft. in.	Ft.	Mainly river...	16·6	22·5	19·5
(37) „ II ...	.....	.....	Partly filtered	6·6	15	10·8
(38) „ III ...	7 9	...	Mainly river...	7·1	31	19
(39) „ IV ...	16 6	8	Mainly tank...	15·3	29·4	22·3
(40) „ V ...	10 3	4	Tank ...	13·3	42·5	27·9

Barasat.—This municipality is situated on the Soonthee Nadi, some 8 miles east of the Hooghly river, and its surface drainage flows away to the south-east into the Kocho bhal. The Soonthee was formerly a large river, but now it resembles an elongated swamp, with little or no current, except during the rainy season, while its bed is encroached upon in numerous places by a series of tanks which in places leave but a few yards between them for the stream, and fishing weirs, &c., also obstruct its course. The municipality is divided into five wards, Nos. I and II, including the town, while Nos. IV and V are to the east on the Soonthee khal and No. III to the south. In all the spleen rates are high, and the ground water-levels do not vary much, but are high in the rains, showing obstructed drainage

and water logging. The water-supply is from tanks, although one or two tube wells have been put down.

TABLE XV.

Baranai.

Area.	GROUND WATER-LEVEL.		Water-supply.	SPLEEN PERCENTAGES.		
	February.	Rains, 1899.		Adult males.	Children.	General.
1	2	3	4	5	6	7
	Ft. in.	Ft. in.				
(41) Wards I & II	12 4	.....	Tank only	52.3	50.4	51.5
(42) " III	16 3	4 0	Ditto ...	38.1	80.8	59.2
(43) " IV	8 2	0 3	Ditto ...	44.2	70.8	57.5
(44) " V	12 4	4 0	Ditto ...	38.6	51.2	44.9

The distribution of the malaria-bearing mosquito.—Any inquiry into the malarious nature of a tract of country will be incomplete, in view of recent discoveries, if all reference to the distribution of the anopheles genus of mosquito is omitted; for it must now be taken as proved that this insect may communicate the disease, although on the other hand, it must be clearly borne in mind that this is a very different thing from saying that the bites of mosquitoes are the only agency by which the malarial organism can gain access to the human body, so that the strong evidence of the intimate relationship between a pure water-supply and a diminished spleen rate which has been given in this report, confirming as it does long and widely held opinions that this disease may be conveyed through water, may well raise the question as to whether the mosquito may not take the germ back to water, by which medium it may again enter the human body—a question which can only be settled by experimental work. Be this as it may, the distribution of the anopheles larvæ in such a malaria-stricken tract as that under enquiry was evidently a matter of great interest and practical importance, especially in view of the suggestion of Major Ross that as this particular kind of mosquito can only live in pools which are too small to harbour fish, yet not so small as to dry up in a few days, by hunting out these few suitable places, and destroying the larvæ in them it might be possible to rid a place of malaria altogether. As it was obviously impossible to search all the pools of the many square miles of country which was being examined, it was decided to map out all the pools and tanks in a small area, and to examine them systematically, and a portion of Maniktala, namely an area which lies between the Baliaghata road and the canal of the same name was chosen. Through the kindness of Dr. Neild Cook, the Health Officer of Calcutta, I was able to obtain the help of an experienced native, who had collected mosquito larvæ for Ross himself, and who knew just the kind of places in which to look for them. The first tank examined revealed the anophels larvæ, in spite of its containing numerous fish, and it was soon after found in several other tanks, although in one of these it was present in large numbers in a small pool just separate from the main body of water than in the neighbouring edge of the tank itself, although from the large area of the latter it probably contained a very much larger number of the larvæ than the more thickly inhabited pool. These larvæ were also found in two roadside drains, which were supplied with water from filtered water standpipes, so that the introduction of such a source of supply evidently increases the number of breeding grounds for these mosquitoes, and consequently would tend to increase the amount of malarial fevers if their bites are the only agent in spreading the disease, instead of greatly decreasing it, as has been the case in this and other municipalities. Further experience showed that just half of 30 tanks in the mapped out area contained anopheles larvæ, and that in spite of all of them containing numerous fish, and many of them being alive with them. At this time of the year there were very few small area pools to be found, but one group in a piece of low-lying ground which had evidently been under water during the rainy season, is of exceptional interest. It contained three pools, one of which was two yards square, and the other two about five yards in diameter, and they contained from one to two inches of water. All three were inhabited by several small fish, yet two out of the three also contained fairly numerous anopheles larvæ, which the fish did not seem to care much about; for although they eat some other kinds of animalculæ they did not touch one of the larvæ during some minutes that I watched them. If the larvæ can survive in spite of fish in such small pools, is it any wonder that they so commonly live in tanks? It is also worthy of note that I was unable to find any cases of fever near any of the infected tanks, nor did three visits to the dispensary of this municipality, after giving notice that all fever cases were to be kept, enable me to see a single case, this being the time of year when malarial fevers are at their minimal incidence, so that I was unable to make any observations on the type of the fevers or the kind of parasites present for this inquiry. On the other hand, there is evidence that the number of small pools containing these

larvæ are still decreasing in number, for the three mentioned above had dried up a week after they were seen, so that it is evident that the larvæ are probably more widely distributed still during the rainy season, and for some time after it, which are the great malarial seasons in these parts; a question which it is hoped to follow out during the next few months. That the state of affairs described is not peculiar to Maniktala is shown by the fact that I found the anopheles larvæ in several tanks in Gobardanga, so that it must most regretfully be admitted that the task of destroying these larvæ in even a small area of a single municipality even in the season when the infected places are fewest in number, appears to be hopeless in these parts, for the 15 infected tanks were all within an area of one-sixteenth of a square mile, and there must be several hundred tanks in Maniktala alone. If, then, malaria is always communicated through the bites of mosquitoes only, the chances of being able to appreciably lessen malarial diseases by a crusade against these tiny pests, in Bengal at any rate, are exceedingly remote, and could only be attempted by the old plan of extensive drainage schemes which might reduce to some extent the number of pools in which the malaria-bearing mosquitoes could breed. If, however, infection can and does commonly take place through water, the problem will be much simplified, and other diseases, such as cholera, &c., will be reduced at the same time by the provision of a pure water-supply, which all the evidence in this report points to as the most urgently needed sanitary reform in Bengal.

The ground water-level and the spleen rate.—It has been already pointed out in discussing the variations in the spleen rate of different wards of each municipality that there is no definite relationship between these variations and those of the ground water-level, such as there was in regard to the water-supply, but this may be largely due to the latter factor predominating and so obscuring the effects of the ground water. If we take the figures of the areas at a distance from the river, whose water-supply is fairly similar, we find that the variations in the ground water-levels to be too slight to allow of any useful deductions to be drawn from them, so that it will be necessary to await the records of the water-levels which will be taken during and after the ensuing rainy season before their precise relationship can be determined.

The rainfall and the fever rate.—That the amount of malarial fever in different years varies very greatly is well known, but the exact relationship of the variations to the rainfall is not so certain. Most of the native medical men in charge of the dispensaries in these municipalities were agreed that there was more fever in years in which the rainfall was excessive, and the high fever rate in 1899 appears to bear this out. In order to ascertain if this was a constant relationship, charts of the monthly number of cases of fever treated in ten of the principal dispensaries of this tract of country, together with the monthly rainfall for the last six years, were made out. The fever charts of the different places corresponded very closely with each other, showing that there was some factor which operated equally on all, producing a high rate one year and a low one another. On the other hand there was no constant relationship between either the monthly distribution or the total rainfall and the fever rate: for while a high total and irregular monthly distribution was followed by a high fever rate in 1899, yet in 1896 the same conditions were accompanied by very little fever. Again in 1895 a low and regularly distributed rainfall coincided with a very high fever rate, while precisely the opposite occurred in 1897 under similar conditions; while the only point in common between the years of high fever rates appeared to be an irregular distribution of the rain with several breaks of a week or more, accompanied by a diminution of the humidity of the air and consequent more rapid evaporation—a state of affairs which I also found to be accompanied by much fever in Lucknow in 1898, but the exact bearing of which is not very obvious, so that the explanation of the seasonal variations of fever in this tract has not yet been fully elucidated by the present enquiry, and is evidently different from that which I found to prevail on laterite soil in a previous one, in which a high and irregularly distributed rainfall was always accompanied by a high fever rate and *vice versa*. The failure to find any definite relationship between either water-logging or rainfall and the spleen and fever rates of this tract of country only serves to emphasize the importance of the discovery of the effect of the varying water-supply on the spleen rates, while it is also worthy of note that the only exception to the rule that the fever rate of 1899 was unusually high in these municipalities in the year 1899 is that of Garulia, where the number of cases of fever treated at the dispensary last year was only about one third of the average for previous years and one-half of the rate for 1898; an exception which is probably accounted for by the fact that a partial filtered water-supply was introduced in 1898.

The Eastern Bengal Railway and the Drainage.—This line lies across the direction of the natural drainage of this tract from west to east, away from the Hooghly river, and the question whether it obstructs the drainage is one which has been previously debated. I observed that in several places there were fewer culverts under the railway than under the Grand Trunk Road a little to the west of it, so that some of the latter were thus rendered useless. On the other hand, the places with the highest spleen rates lie for the most part to the east of the railway, while the reverse should be the case if the unhealthiness were mainly due to obstructed drainage caused by the railway. Unfortunately it was not found possible to get observations of the water-level in close proximity on either side of the railway in order to decide if the railway was materially obstructing the drainage on account of the paucity of wells, but such as there were did not afford any evidence of marked obstruction. Thus the level of the water in Belguria to the west of the railway was 8 feet

in February, and 2 feet 8 inches in the rainy season of 1899 below the surface, while the corresponding figures of North Dum-Dum, taken at a distance of about a mile on the other side of the Railway, were 7 feet 3 inches and 2 feet 8 inches, respectively. Further, the water levels in Sodepore and Nona to the east of the railway did not differ very materially from those of corresponding parts to the west of the line, but here again it will be well to await the records for the rest of the year before deciding on the exact value of these levels.

The Spleen rate and Caste, &c.—Table XVI shows the spleen rates in different castes, from which it appears that Hindus were less frequently affected than Muhammadans, and adult males less than children. Brahmins, however, had a high rate, which is somewhat surprising, as they are for the most part better off than other castes.

TABLE XVI.

CASTE.	Examined.	Healthy.	Slightly enlarged spleen felt.	Considerably enlarged.
1	2	3	4	5
Brahmins	201	65.0/o	13.5	22.5
Hindus	1,790	74.50/o	14	11.5
Muhammadans	561	69.7	16	14.3
Total adults	2,552	72.2	14.4	13.4
Children	2,566	65.6	16	18.4

CONCLUSION.

The general result of the enquiry has been to show that there is a marked difference between the health of the riverine and the more inland portions of the area examined, the former being much less malarious than the latter. This at first sight seems to point to the unhealthiness of the eastern tract as being due to water-logging, for the ground near the river is on a slightly higher level than the rest. The result of an examination of Basirhat and Gobardanga on the next flowing river to the east of the Hooghly, however, revealed as high a spleen rate in them as in the worst part of the tract to the east of the Hooghly, with the exception of North Dum-Dum, so that it appears that the higher spleen rate, namely, about 50 per cent., is the normal for this portion of the delta of the Ganges, and that the tract on the east bank of the Hooghly and close to the river is really unusually healthy for these parts. The comparatively healthy area extends from the river bank to the Grand Trunk Road, and in some parts as far as the Eastern Bengal Railway, a distance varying from one to two miles. No essential difference in the water-levels of the healthy and unhealthy portions has been found which could account for the differences noted, but possibly a record of the ground water-levels throughout and for two or three months after the rains may reveal a slow subsidence at the end of the rains which would indicate obstructed surface drainage in the worst parts, so that the data given in this report cannot be taken as in any way excluding water-logging as a factor in producing the high spleen rate of certain places. On the contrary there is clear evidence that the khals and nadis which drain this area are to a great extent silted up, the deepening of which could hardly fail to improve the health of the country, although water-logging alone will not explain all the variations in the spleen rate which have been recorded above.

The most striking exceptions to the rule that the areas at a distance from the river bank have a high spleen rate is that of Maniktalla, and the eastern portions of Chitpur-Cossipore between the Grand Trunk Road and the railway, both of which, together with the rest of the last named, have the lowest rates of all. Moreover, they are the most water-logged of the whole area under consideration, both the ground water-levels of the cold weather and rainy seasons having been the highest recorded, so that it is evident that there must be some other factor to account for their marked immunity from malaria. This is certainly not the absence of the malaria-bearing mosquito, for it was in the first named place that they were found during the minimum fever season to be more widespread than has hitherto been reported from any part of India. The only possible factor which remains is the water-supply, and it is noteworthy that these two water-logged municipalities are the only ones which have a full filtered water-supply from the same source that Calcutta itself is supplied by. That this is the true explanation is borne out by the very low spleen rates of certain wards of other municipalities which have a partial filtered water-supply from various mills, as also of the wards of South Dum-Dum and Baranagar which border on Cossipore, from whose standpipes some of their inhabitants were obtaining filtered water, the details of which have been already given. Lastly, the figures given in Table X, showing the spleen rate among river water drinkers to be nearly double, and that of tank water drinkers to be nearly treble, that of filtered water drinkers, strongly corroborate the evidence as to the benefit

derived from the filtered water, and afford a key to the whole distribution of the varying spleen rates in the riverine tract, as can be seen from a careful study of the accompanying map. Thus Chitpur and Cossipore west, which have the double advantage of a filtered water-supply and close proximity to the river, so that those who do not drink filtered water will for the most part take river water, have the lowest spleen rates of all, averaging 7.4. The eastern portion of the same municipality, which has tank instead of river water as an alternative to the filtered supply, on the other hand, has a spleen rate of 14.8 which is almost the same as that of Maniktala with one of 13.2, the latter having a similar water-supply. Further those wards which are situated immediately on the river bank, but have not got filtered water, and consequently get their supply mainly from the river, and to a less extent from tanks, have a rate intermediate between those with filtered water and the more inland ones which are dependent entirely on tank water. Those to the east of the railway are also more surrounded by rice-fields and perhaps more water-logged and have the highest rates. In short all the ward variations in the spleen rate of the riverine municipalities can be explained on the ground of their varying water-supply in a manner that no other explanation will approach in completeness, so that it is impossible to come to any other conclusion than that the above is the true explanation of the facts recorded.

It is on account of the very importance of this conclusion that such full details of the ward variations of the spleen rate have been given, which together with the map will allow of a close examination of the data on which it is based, for if this conclusion is accepted it will be evident that the introduction of a pure water-supply should be the first consideration if the fever rate is to be reduced, while surface drainage can safely be postponed for a time, as is evident from the very low spleen rate of water-logged Maniktala. The improvement of the water-supply will also reduce such diseases as cholera at the same time that malarial fevers are greatly decreased, while the fear that the latter will be increased by the supply of filtered water increasing water-logging may be dismissed as chimerical, and this essential sanitary reform may be safely pressed on in all densely inhabited municipal areas.

The most malarious areas, however, are the rural tracts consisting of scattered villages in the midst of rice-fields, the provision of a pure water-supply for whom is a very difficult problem. The people do not seem to appreciate well water, which it is by no means certain would be less productive of malaria than river or tank water, while the construction of masonry wells in considerable numbers is a very expensive matter. A more feasible method of supplying pure water to such places would appear to be the sinking of a large number of tube wells, which are very cheap and yield a good supply, especially if they are sunk close to tanks, whose waters will thus be filtered through a thick layer of alluvial soil before reaching the sunken tube of the well, while the water will be cool and agreeable to the villagers. A certain number of these wells have already been successfully introduced into some of the rural municipalities, but not in sufficient numbers to have any appreciable effect on their health, nor will the funds at their disposal allow of more rapid progress in this matter, so that under present circumstances it will not be possible to get any evidence as to their value in reducing malaria. I would therefore suggest that a sufficient number of these wells to supply water to the great majority of the inhabitants of one or more wards of some selected rural municipalities should be sunk as an experimental measure, and the results carefully watched. Portions of Barasat and North Dum-Dum would be the most suitable areas to commence with, as their spleen rate has been ascertained to be a very high one, and it could be subsequently retested so as to afford a definite measure of the result of the trial.

Drainage.—Although it appears to be clear that a pure water-supply is the most important measure for reducing the amount of malaria in this tract, it is no less certain that efficient drainage would also materially benefit the health of more especially the parts at a little distance from the bank of the Hooghly, if it be practical to effect a permanent improvement in this respect at a reasonable cost—a matter which must be left to the engineers to decide. It will not be sufficient to deepen the silted up drainage channels, unless arrangements are made to keep them open, a matter of the greatest difficulty when we bear in mind the inevitable tendency of a deltaic tract to rise slowly but surely above sea water-level. The introduction of a pure water-supply, on the other hand, is a matter of much more permanent value, so that the principal conclusion which all the evidence adduced in this report points would appear to be that in order to reduce the prevalence of malaria in this tract of country, a pure water-supply, preferable filtered, should first be introduced, while secondly the drainage of the tract should be improved if a practicable scheme of permanently effecting this can be devised.

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WORKING OF THE LICENSED WAREHOUSE AND FIRE BRIGADE ACT,
I OF 1893, AS AMENDED BY ACT I OF 1894, IN THE HOWRAH
MUNICIPALITY, DURING THE YEAR 1899-1900.

NOTIFICATION—No. 2151M.

The 4th July 1900.—The following report is published for general information in accordance with the provisions of section 41 of the Licensed Warehouse and Fire Brigade Act, I of 1893.

E. N. BAKER,
Secy. to the Govt. of Bengal.

ANNUAL REPORT FOR 1899-1900 UNDER THE LICENSED WAREHOUSE
AND FIRE-BRIGADE ACT, I OF 1893, AS AMENDED BY ACT I OF 1894.

Dated Howrah, the 15th June 1900.

From—T. INGLIS, Esq., Chairman of the Howrah Municipality,
To—The Magistrate of Howrah.

I HAVE the honour to report that 259 warehouses were licensed in 1899-1900 of the 291 registered during that year, against 263 of the 334 registered in 1898-99; the details being as follows :—

Years.	Jute.	Cotton.	Straw.	Wood.	Hay.	Total.
Registered, 1898-99 ...	33	32	76	190	3	334
Do. 1899-1900 ...	32	28	60	167	4	291
Licensed, 1898-99 ...	28	28	50	154	3	263
Do. 1899-1900 ...	25	28	49	153	4	259

The falling-off in the number of warehouses was owing to more warehouses having been closed than were opened during the year under report.

2. The income from license fees during the year under report amounted to Rs. 5,555, of which Rs. 239 were collected on account of arrears for 1898-99. But in the year 1898-99 the collections amounted to Rs. 5,977, of which Rs. 638 accrued from arrears of 1897-98, which mainly accounts for the decrease in collection during the year under report. Further, Messrs. Burjorji and Framji of Nos. 4, 4-1, 3 Khetra Mitra Lane, Salkia (Rs. 59), Messrs. Harton & Co., of No. 123 Old Ghusari Road (Rs. 106), Messrs. Gillanders Arbuthnot & Co. of No. 35 Old Ghusari Road (Rs. 36), the Shipore Jute Mills Company, Limited, of No. 29-2, Raj Narain Rai Chaudhri Ghat Road (Rs. 90), Messrs. Neharmul Bhaniram of Nos. 17, 20 and 21 Old Ghusari Road (Rs. 32-6-3), Messrs. Kettlewell, Bullen & Co. of No. 82 Foreshore Road (Rs. 60) did not pay their respective license fees owing to their godowns lying vacant throughout the year. Hence it is apparent that there is an improvement in collection of license fees for the year under report.

3. The demand, collection, remission and balance for 1899-1900 are shown in Appendix A, and the details of licenses granted in this year to jute and cotton warehouses are entered in Appendix B. Owing to the comparative unimportance of the 206 licenses granted for the storage of straw, wood and hay in 1899-1900, against 207 in the previous year, they have not been entered in Appendix B, and it may be noted that such licenses have only been levied under the Fire-Brigade Act since July 1893, prior to which they were levied under section 261 of the Bengal Municipal Act.

4. There were 27 prosecutions which realized Rs. 103-8 against Rs. 43 in the previous year, which realized Rs. 60-8.

5. The expenditure incurred in assessing and collecting license fees amounted to Rs. 510 :—

					Rs.
Salary of General Supervisor and Assessor	...	...	...	...	200
Salary of Inspector	...	...	...	...	180
Commission of Inspector	...	...	...	...	25
Salary of Clerk	...	...	...	...	60
Peon	...	...	...	...	42
Contingencies	...	...	...	...	3
Total	...	...	...	...	510

6. The Fire-brigade establishment, as hitherto, remained under the control of the Commissioner of Police, Calcutta. The Fire-brigade Station in Howrah stands in a very central position north of the Municipal Market, and from a wooden stage raised over it the whole town is overlooked. There were 7 fires during the year, the details of which are given in Appendix C : besides these, there were 5 other petty fires, at 3 of which the Fire-brigade attended and 2 were extinguished by the residents of the localities.

7. The Commissioner of Police demanded Rs. 3,848 for the maintenance of the Fire-brigade in 1899-1900, and this amount was remitted to him during the year.

APPENDIX A.

Statement showing the Demand, Collection, Remission and Balance in Howrah on account of contributions for the Fire-Brigade, during the official year 1899-1900.

DESCRIPTION.	DEMAND.			COLLECTION.			REMISSION.			BALANCE.		
	Arrear.	Current.	Total.	Arrear.	Current.	Total.	Arrear.	C	Total.	Arrear.	Current.	Total.
1	2	3	4	5	6	7	8	9	10	11	12	13
(a) Rate on warehouses under sections 10 and 24.	Rs. A. P. 256 11 3	Rs. A. 5,678 8	Rs. A. P. 5,935 3 3	Rs. A. P. 238 13 6	Rs. A. 5,315 11	Rs. A. P. 5,554 10 6	Rs. A. P. 17 13 9	Rs. A. 300 11	Rs. A. P. 318 8 9	...	Rs. 62	Rs. 62
(b) Rate on other godowns under section 25 [1]. a*	.....	.....	.....	.....	.....	.....	.....	.....	.....	...	...	...
(c) Rate on boats under section 25 [1]. b*	.....	.....	.....	.....	.....	.....	.....	.....	.....	...	...	...
(d) General rate under section 25 [1]. c*	.....	.....	.....	.....	.....	.....	.....	.....	.....	...	...	...
Total	256 11 3	5,678 8	5,935 3 3	238 13 6	5,315 11	5,554 10 6	17 13 9	300 11	318 8 9	...	62	62

* No assessment was made under these sections.

APPENDIX B.

List of Jute and Cotton Warehouses licensed during the official year 1899-1900.

Register No.	Name of owner or occupier, or both.	Locality.	Number of warehouses.	Annual valuation.	Amount of arrears fees realized during the year 1899-1900.	Amount of fees realized for the year 1899-1900.	Total amount of fees.	Date of payment.	REMARKS.
1	2	3	4	5	6	7	8	9	10
Jute.									
1	Shyama Charan Kundu	14-2 Bahudanga Lane	1 Warehouse	Rs. 144	.....	Rs. A. P. 5 6 3	Rs. A. P. 5 6 3	19th July 1899	
2	Monmohini Dasi	5 Bose Bagan Lane	1 "	144	.....	5 6 3	5 6 3	14th April "	
3	Gopal Chandra Mullick	39 College Road	1 "	180	.....	6 12 0	6 12 0	12th July "	
4	The General Traffic Manager, E. I. Railway.	29 Dobson Road	1 "	1,000	.....	37 5 0	37 5 0	6th "	
5	The Howrah Mills Company, Ltd.	451 Grand Trunk Road	7 Warehouses	8,895	.....	338 9 0	338 9 0	20th June "	
6	The Ganges Jute Manufacturing Co., Ltd.	449 Ditto	3 "	2,077	.....	100 6 3	100 6 3	26th "	
7	The Shipbur Jute Manufacturing Co., Ltd.	396 Ditto	4 "	2,300	.....	123 12 0	123 12 0	8th December "	
8	Messrs. Anderson, Wright & Co.	28 Howrah Road	13 "	8,250	.....	300 6 0	300 6 0	29th June "	
9	The General Traffic Manager, E. I. Railway.	35 Howrah Ghat Road	1 Warehouse	1,300	.....	45 8 0	45 0 0	6th July "	
10	Hurdut Rai Chamria	48 Howrah Road	1 "	1,540	.....	62 12 0	62 12 0*	20th March 1900	* Rs. 5 of the amount have been realized on account of mutation fee.
10a	Ditto ditto	4 Marapora Ghat Road.	1 "	1,193	.....	44 12 0	44 12 0	20th "	
11	Shyama Charan Kundu	186 Haraganj Road	3 Warehouses	600	.....	30 0 0	30 0 0	8th August 1899	
12	The Central Jute Mills Co., Ltd.	38 Jaya Bibi's Lane	2 "	3,000	.....	113 8 0	112 8 0	16th June "	
13	Messrs. F. B. Guddar & Co.	36 Ditto	10 "	7,365	.....	275 3 0	275 3 0	3rd July "	
14	Messrs. Burjori and Framji	4 Khetra Mitra's Lane	1 Warehouse	375	.....	.....	.....	.....
14a	Ditto	4-1 Ditto	2 Warehouses	625	.....	.....	.....	.....
14b	Ditto	4-3 Ditto	2 Warehouses	575	.....	.....	.....	.....
15	Mogul Lal Datta, Indra Narain Pal and Lakshmi Narain Pal, executors of the estate of late Rai Chintamani Day Bahadur.	1 Kuchil Sarkar's Lane	3 "	300	.....	11 4 0	11 4 0	30th June 1899	
16	Nasmith's Patent Press Co., Ltd.	66 Old Ghusrari Road	15 "	11,000	.....	414 12 0	414 12 0	29th July "	
17	Messrs. W. H. Harton & Co.	123 Ditto	1 Warehouse	1,800	.....	.....	.....	.....
17a	Ditto	123 Ditto	1 "	600	.....	.....	.....	.....
18	Messrs. Bisendayal and Hargadai, Agents for Balkia Pressing Co., Ltd.	67 Ditto	4 Warehouses	9,200	.....	345 12 0	345 12 0	20th June 1899	
19	Messrs. Mohan Lal and Kissen Lal Kheiri, proprietors, Empress of India Jute Press.	68 Ditto	12 "	450	.....	168 12 0	168 12 0	14th August "	
20	Raja Sewbux Baski, Hurdut Rai Chamria and Fulchand.	13 Ditto	1 Warehouse	120	.....	4 8 0	4 8 0	20th June "	
21	Messrs. W. H. Harton & Co.	123 Ditto	Portion of Warehouse.	600	.....	.....	.....	.....
22	Messrs. Gildanda's, Arbutnot & Co.	38 Ditto	1 Warehouse	960	.....	.....	.....	.....
22a	Hardayal and Bisendayal	35 Ditto	2 Warehouses	1,140	.....	42 12 0	42 12 0	11th August 1899	
23	Gones Das Jairam	171 Ditto	1 Warehouse	600	.....	22 8 0	22 8 0	16th June "	
24	The Shipbur Jute Manufacturing Co., Ltd.	28-2 Rajnarain Rai Chaudhri Ghat Road.	3 Warehouses	2,430	.....	.....	.....	.....
25	Messrs. Ewing & Co.	54 Rosemary Lane	9 "	7,580	.....	264 4 0	264 4 0	19th July "	
26	..... Ahmuty & Co.	28 Shulmar Road	2 "	1,000	.....	37 8 0	37 8 0	26th June "	
27	..... Ewing & Co.	Golabari Ghat Road	1 Warehouse	1,200	.....	30 0 0	30 0 0	19th July "	
28	..... Landale, Clark and Co.	Open chur land on the side of the old Ghusrari Road	Open chur land	500	.....	18 12 0	18 12 0	20th March 1900.	
29	Woharmal Bhaniram	17 Old Ghusrari Road	1 Warehouse	360	.....	.....	.....	.....
30	Ditto	20 Ditto	1 "	240	.....	.....	.....	.....
31	Ditto	21 Ditto	1 "	144	.....	.....	.....	.....
32	Messrs. W. H. Harton & Co.	123 Ditto	1 "	450	.....	.....	.....	.....
Total				82,245	.....	2,877 0 9	2,877 0 9		
Cotton.									
3	Rala Bux and Co.	1-1 Bhothe Bagan Lane	1 Warehouse	600	.....	15 0 0	15 0 0	25th Sept. 1899.	
3	Shyama Charan Kundu	10 Gargola Lane	3 Warehouses	300	.....	7 8 0	7 8 0	19th July "	
3	Bozruing Lal and Munjal Lal	7 Ditto	1 Warehouse	60	.....	1 8 0	1 8 0	16th Jan. "	
4	Behari Marwari	7 Ditto	1 "	60	.....	1 8 0	1 8 0	28th July "	
5	Hurmuk Rai and Fulchand	54 Howrah Road	2 Warehouses	500	.....	7 8 0	7 8 0	7th June "	
6	Ramdayal Sadkhan, owner; Mohan Lal and Kissen Lal, occupiers.	48 Ditto	3 "	240	.....	6 0 0	6 0 0	14th August "	
7	Ram Lal Banerjya	44 Ditto	10 "	2,850	.....	71 4 0	71 4 0	8th Dec. "	
8	Hardayal Sureka, owner; Mohan Lal and Kissen Lal, occupiers.	49 Ditto	1 Warehouse	240	.....	6 0 0	6 0 0	14th August "	
9	Hardayal Sureka, owner; Kharagmal and Gusarmal, occupiers.	111 Ditto	1 "	240	.....	6 0 0	6 0 0	30th March 1900.	
10	Brahmanoyee Dobi and Atahaya Kumar Mukharjya.	180 Haraganj Road	11 Warehouses	2,000	.....	75 0 0	75 0 0	17th August 1899.	
11	Sundari Bibi, owner; Gusarmal Marwari, occupier.	37 Ditto	1 Warehouse	600	.....	15 0 0	15 0 0	7th "	
12	Ramsadai Ghose, owner; Gusarmal Marwari, occupier.	104 Ditto	1 "	240	.....	6 0 0	6 0 0	7th "	
13	Jaikopal Pal, owner; Gusarmal Marwari, occupier.	170 Ditto	1 "	120	.....	3 0 0	3 0 0	7th "	
14	Hukum Chand Marwari	173 Ditto	1 "	75	.....	1 12 9	1 12 9	12th Dec. "	
15	The Ramdayal Cotton Mills	158 Naskarpura Lane	4 Warehouses	2,280	.....	57 0 0	57 0 0	15th June "	
16	Ghusari Cotton Mills Co.	97 Old Ghusrari Road	1 Warehouse	2,000	.....	50 0 0	50 0 0	21st "	
17	Jumna Das Brahmaddit, owner; Hurmuk Rai and Fulchand, occupiers.	185 Ditto	3 Warehouses	2,000	.....	50 0 0	50 0 0	22nd March 1900.	
18	Harananda Rai and Fulchand	160 Ditto	3 "	4,148	.....	103 11 0	103 11 0	10th July 1899.	
19	Mohar Sing Oaudhri, owner; Hardayal Sureka, occupier.	34 Ditto	2 "	480	.....	10 8 0	10 8 0	20th June "	
20	Kailas Chandra Datta, Estate of Ganga Narain Chandra, owner; Bihari Lal Marwari, occupier.	160 Ditto	4 "	600	.....	16 8 0	16 8 0	29th "	
21	Gones Das Jairam	170 Ditto	1 Warehouse	600	.....	15 0 0	15 0 0	16th "	
22	Raja Sewbux Baski, Hardat Rai Chamria and Fulchand.	16 Ditto	1 "	240	.....	9 8 0	9 8 0	20th March 1900.	
23	Shyama Charan Kundu	2 Ditto	1 "	144	.....	3 9 9	3 9 9	19th July 1899.	
24	Ditto	3 Ditto	3 Warehouses	480	.....	12 0 0	12 0 0	19th "	
25	Sadhu Ram and Ramji Das	158 Ditto	1 Warehouse	200	.....	9 0 0	9 0 0	27th June "	
26	Ramprotap Diraj, owner; Bhagaban Das Agarwala, occupier.	173 Ditto	1 "	200	.....	7 8 0	7 8 0	7th Sept. "	
27	Durga Marwari	104 Ditto	1 "	48	.....	1 3 3	1 3 3	4th-6th Dec. "	
28	Nanuckram and Baldev Dass	104 Ditto	2 Warehouses	96	.....	3 6 3	3 6 3	20th June "	
Total				23,021	.....	570 15 0	570 15 0		

APPENDIX C.

Statement of Fires during 1899.

No.	Date.	Locality.	Duration of Fire.	Approximate amount of damages.	Remarks, showing nature of damage, &c.
1	2	3	4	5	6
1	9th February ...	Hantra ...	30 minutes ...	Rs. 1,000	Four golputta huts and house property.
2	15th March ...	Kasundia ...	45 " ...	100	Two small golputta huts.
3	18th " ...	Sanapara ...	1 hour ...	50	Three " "
4	3rd April ...	Bally District ...	3 hours and 30 minutes ...	2,000	One tiled hut and 10 golputta huts and timber.
5	9th " ...	Ghasbagan ...	1 hour and 15 " ...	500	Eight golputta huts.
6	19th August ...	Salkia ...	4 hours ...	1,000	A quantity of cotton and seed.
7	9th September ...	Shibpur Jute Mill	4 " ...	5,000	One corrugated shed containing waste twine.

In addition to these fires, five other petty fires occurred. The fire-brigade attended three of these, and the remaining two were extinguished by the residents of the locality.

(Sd.) Illegible,
for Superintendent, Reserve Force.

H. PAGET,
Deputy Commissioner of Police.

The 30th April 1900.

WEATHER AND CROP REPORT.

For the week ending the 9th July, 1900.

Burdwan.—Rainfall at Sadar 1·00, Kalna 0·84, Katwa 0·73, Raniganj 0·80. Weather hot and cloudy. Transplantation of *aus* and *aman* commenced. More rain wanted. Fodder and water sufficient. Price of common rice stationary.

Birbhum.—Rainfall at Sadar 0·45, Rampur Hât 1·87. Weather hot and cloudy. Drizzling rain at times. Rain urgently needed. Sugarcane progressing. Bindepest in Nalhati. Price of rice at Sadar and Rampur Hât 12 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura 1·22, Vishnupur 1·10. Weather hot and generally cloudy. More rain urgently needed for cultivation. Sugarcane doing well. Fodder and water sufficient. No cattle-disease reported. Price of common rice at Bankura and Vishnupur 13½ seers per rupee.

Midnapore.—Rainfall at Sadar 1·06, Contai 0·52, Tamluk 0·11, Ghatal 0·50. Weather hot. Ploughing and sowing going on. Prospect of sugarcane good. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	12	} per rupee.
Contai	...	...	...	16
Tamluk	...	...	...	11½
Ghatal	...	...	...	13

Hooghly.—Rainfall at Sadar 0·58, Serampore 1·86, Arambagh 0·15. State of *aus* and jute good. Common rice sells at 12 seers 10 chitaks per rupee.

Howrah.—Rainfall at Sadar 1·03, Ulubaria 1·07. Weather cloudy. More rain wanted. Sowing of *aman* rice continues. Condition of sugarcane and jute appears to be good. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

24-Parganas.—Rainfall at Sadar 1·72, Barasat 3·59, Basirhat 1·80, Diamond Harbour 1·60. Weather hot and cloudy with occasional rain. Prospects good. Transplantation of *aman* has just commenced. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	13	} per rupee.
Barasat	...	...	...	12
Basirhat	...	...	...	12½
Diamond Harbour	...	...	...	13

Nadia.—Rainfall at Sadar 1·08, Kushtia 2·32, Meherpur 1·61, Chuadanga 1·64, Ranaghat 0·48. Weather seasonable. Prospects of standing crops good. Transplantation of *aman* going on, but more rain wanted. Fodder and water sufficient. Price of common rice stationary.

Murshidabad.—Rainfall at Sadar 0·39, Jangipur 1·79, Kandi 4·59, Lalbagh 1·79. Weather sultry. Planting of *aman* going on. *Bhadai* plants thriving. Prospects of jute and sugarcane good. Cattle-disease reported from thana Gorabazar of Sadar subdivision. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	12½	} per rupee.
Jangipur	...	...	...	12½
Kandi	...	...	...	13½
Lalbagh	...	...	...	12½

Jessore.—Rainfall at Sadar 4·13, Jhenida 5·40, Magura 3·29, Narail 3·76, Bangaon 3·25. Weather gloomy with frequent showers. Transplantation of *aman* going on. Prospects of standing crops good. Fodder and water sufficient. No cattle-disease reported. Rivers rising. Common rice sells as follows:—

				Srs.	
Sadar	15	} per rupee.
Jhenida	...	...	...	13½
Magura	...	...	...	15
Narail	...	...	...	13½
Bangaon	...	...	...	14

Khulna.—Rainfall at Sadar 6·68, Bagerhat 4·78, Satkhira 9·72. Weather cloudy and rainy. Transplantation of *aman* commenced. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13½	} per rupee.
Bagerhat	14	
Satkhira	13	

Rajshahi.—Rainfall at Sadar 2·59, Nator 2·17, Naogaon 2·14. Weather hot and cloudy. Prospects of crops good. No cattle-disease. Fodder and water plentiful. Common rice selling at 15 seers per rupee.

Dinajpur.—Average rainfall 3·95. Weather seasonable. Prospects of jute and *bhadoi* rice fair. No cattle-disease. Fodder and water plentiful. Rice 13½ seers a rupee in town and 16 seers at Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 2·55, Alipore Duars 2·27. Weather seasonable. *Bhadoi* paddy and jute doing well. Lands are being prepared for *haimanti* paddy. Common rice sells at 14½ seers per rupee. Fodder and water sufficient.

Darjeeling.—Rainfall at Darjeeling 4·23, Kurseong 3·61, Siliguri 3·90. Weather seasonable. *Hills*—*Haimanti* paddy and *bara murua* being transplanted; *bhutta*, *bhadoi* paddy, and *chotu murua* doing well. *Terai*.—*Bhadoi* jute and sugarcane doing well; prospects good. Coarse rice sells as follows:—

	Srs.	
Hills	9	} per rupee.
Terai	15	

Bhutta sells at 11 seers per rupee.

Rangpur.—Rainfall at Sadar 2·85, Nilphamari 3·69, Kurigram 6·89, Gaibanda 5·05. Weather cloudy. Transplantation of *aman* and harvesting of jute and *aus* going on. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	14	} per rupee.
Nilphamari	16	
Kurigram	17	
Gaibanda	15	

Bogra.—Average rainfall 1·45. Sowing of *aman* commenced in places. Standing crops doing well. Fodder and water plentiful. Common rice sells at 14½ seers per rupee.

Pabna.—Rainfall at Sadar 1·67, Sirajganj 0·74. Weather hot and slightly rainy. Prospects of crops good. Early *aus* being reaped. Prices stationary.

Dacca.—Rainfall at Sadar 5·44, Manikganj 1·65, Munshiganj 4·95, Narainganj 4·79. Weather seasonable. Prospects of crops good. Fodder available. No cattle-disease. Common rice 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 3·41, Jamalpur 10·23, Kishoreganj 6·97, Netrokona 23·70, Tangail 4·44. Weather cloudy. The standing crops have not suffered by the heavy rainfall of last week, as was apprehended. Condition of cattle good. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Jamalpur	14½	
Kishoreganj	14	
Netrokona	15½	
Tangail	12	

Faridpur.—Rainfall at Sadar 2·25, Goalundo 2·28, Madaripur 0·95. Weather seasonable. State of standing crops good. Common rice selling at 14 seers per rupee.

Backergunge.—Rainfall at Sadar 5·59. Weather showery. Prospects of crops good. Common rice sells at 13 seers per rupee.

Tippera.—Rainfall at Comilla 3·10, Brahmanbaria 8·25, Chandpur 3·53. Weather seasonable. More rain wanted for *aman* paddy. Harvesting of jute and *aus* paddy commenced. Prospects good. Cattle-disease reported from Brahmanbaria subdivision. Fodder and water sufficient. Average price of common rice 13½ seers per rupee; price of rice showing an upward tendency.

Nonkhali.—Rainfall at Sadar 3.59, Feni 3.63. Prospects of crops good. Cattle-disease reported from Sandip. Fodder and water sufficient. Price of common rice stationary.

Chittagong.—Rainfall 3.31. *Aus* cultivation in progress. Cattle-disease continues in some places. Water and fodder sufficient. Common rice 12 seers per rupee.

Patna.—Rainfall at Sadar 0.66, Bihar 1.92, Hilsa 3.65, Dinapore 1.95, Barh 0.72, Bikram 1.72. The rain during the week has facilitated ploughing and sowing for *bhadoi* paddy and the transplantation of *marua*. Sugarcane doing well. Water for cattle sufficient. Coarse rice in Patna sells at 13½ seers per rupee.

Gaya.—Rainfall at Sadar 0.57, Jahanabad 1.43, Nawada 1.23. Transplantation of *marua* and sowing of paddy continue. Other *bhadoi* crops doing well. Common rice selling at 12 seers per rupee.

Shahabad.—Rainfall at Sadar 1.75, Buxar 3.52, Bhabua 1.85, Sasaram 1.30, Dehri 0.74. Prospects of standing crops favourable. Fodder and water sufficient. Price of rice at Sadar 11 seers per rupee.

Saran.—Rainfall at Sadar 1.30, Sewan 1.49, Gopalganj 1.84. Weather hot. *Bhadoi* sowings still going on. Paddy being transplanted in places. Standing crops doing well. More rain wanted for paddy. Fodder and water sufficient. Common rice 11 seers 8 chitaks and *makai* 11 seers 9 chitaks per rupee.

Champaran.—Rainfall at Motihari 3.39, Bettiah 1.54. *Bhadoi* and *aghani* being weeded. Transplantation just commenced in places. Prices of common rice and maize at Sadar are 10½ and 14 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 3.54, Hajipur 0.06, Sitamarhi 3.73. Prospects good so far. Sowing of *bhadoi* nearly finished. Transplantation of paddy taken up in places. Prices are—Common rice 11 seers 7 chitaks, wheat 12 seers, barley 10 seers, *maku* 13 seers, gram 13½ seers, and *arhar* 16 seers per rupee.

Darbhanga.—Rainfall at Sadar 2.85, Somastipur 1.44, Madhubani 2.30. Sowing of *bhadoi* and paddy in progress. Fodder and water sufficient. Cattle-disease reported from thana Madhubani. Common rice sells as follows:—

	Srs.
Sadar	12½
Somastipur	12½
Madhubani	13

} per rupee.

Monghyr.—Rainfall at Monghyr 2.88, Begusarai 0.45, Jamui 0.67. Weather seasonable. Ploughing of land and sowing of *bhadoi* and paddy crops in progress. Transplantation of *marua* commenced. Sugarcane promising well. No cattle-disease. Common rice sells as follows:—

	Srs.
Monghyr	11½
Begusarai	10
Jamui	11

} per rupee.

Bhagalpur.—Rainfall at Sadar 5.60, Banka 3.30, Madhipura 4.99, Supaul 5.13. Weather hot. Frequent showers of rain are marring the growth of *makai*; other crops growing well. Fodder and water ample. No cattle-disease. Prices rising. Common rice selling at 12 seers 10 chitaks per rupee.

Purnea.—Rainfall at Sadar 2.90, Kishanganj 5.27, Araria 1.81. Weather hot and cloudy. Prospects of standing crops good. Transplantation of *aghani* crops going on. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.
Sadar	14
Kishanganj	14½
Araria	16

} per rupee.

Malda.—Rainfall at Sadar 1.83, Chanchal 4.36, Shibganj 1.27, Gazole 2.57. Weather cloudy. Lands are being prepared for winter rice. Prospects of standing crops good. No cattle-disease. Price of rice stationary. Fodder and water sufficient.

Sonthal Parganas.—Average rainfall 2.89. Weather seasonable. Ploughing going on. Prospects of standing crops favourable. Transplantation commenced in places. Sowing of maize and paddy almost completed. More rain wanted. Fodder and water sufficient. Average prices of rice and maize are 11½ seers and 8 seers 10 chitaks per rupee respectively.

Cuttack.—Rainfall at Sadar 2·10, Jajpur 2·82, Kendrapara 2·94, Banki 2·11. Weather seasonable. *Beali* being weeded. *Sarad* growing. Condition of cattle generally good. Common rice sells as follows:—

			Srs. ch.	
Cuttack	12 7	} per rupee.
Jajpur	...	...	15 12
Kendrapara	...	...	17 1
Banki	...	...	11 7

Balasore.—Rainfall at Sadar 2·02. Paddy sowing and cotton gathering continue. Paddy plants being transplanted. Jute and sugarcane thriving well. Rice sells at 15½, 18, and 15 seers per rupee in interior, Balasore, and Bhadrak, respectively. Cattle-disease reported from places. Fodder and water sufficient.

Angul.—Rainfall at Angul 0·53. Weather cloudy. Ploughing and sowing going on. More rain urgently wanted for paddy seedlings, which are suffering in some places. Private labour available. Cattle-disease reported from the interior. Common rice selling from 9 to 11 seers per rupee in Angul and 6½ seers in the Khondmals. Fodder and water sufficient.

Puri.—Rainfall at Sadar 4·00, Khurda 3·50. Sowing of *sarad* continues. Transplantation and puddling commenced in places. *Mandia* and *beali* plants growing well. Condition of sugarcane and other miscellaneous crops good. Fodder and water sufficient. Prices of common rice are—

			Srs. ch.	
Sadar	...	...	11 13	} per rupee.
Khurda	...	...	13 2	
Interior of district	...	...	13 5	

Hazaribagh.—Rainfall at Sadar 1·01. Weather seasonable. *Bhadai* doing well. More rain required. Fodder and water sufficient. Common rice 10½ seers per rupee at Sadar.

Ranchi.—Rainfall 1·24. Weather hot and cloudy. Ploughing and sowing continue. *Gundli* coming into ear in places. Rice sells at 9 seers per rupee. No cattle-disease reported. Fodder and water sufficient. Number at work on the last day of the week for which returns were available is as follows:—

	Men.	Women.	Children.	Total.
Relief-works	4,535	3,069	1,928	9,532
Test-works	1,183	845	240	2,268
Gratuitous relief in thanas Karra, Bishenpur, and Chainpur. (Returns from other thanas not received.)	126	345	2,105	2,576

Palamanu.—Rainfall 0·71. Weather hot. Rain very urgently wanted for *bhadai* and paddy. Sugarcane doing well. Fodder and water sufficient. Prices at Sadar are—Rice 8 seers 7 chitaks, gram and wheat 10 seers 11 chitaks, and *mahua* 14 seers per rupee. Numbers on relief:—

	Men.	Women.	Children.	Total.
Relief-works	179	142	110	431
Test-works	232	314	86	632
Kitchens	72	280	297	649
Relieved by charitable fund	96	243	122	461
No poor-houses.				

Manbhum.—Rainfall at Sadar 0·43, Gobindpur 2·19. Weather hot and sultry. Paddy seedlings flourishing. Transplantation has commenced in places. Prospects of *bhadai* crops good. Cattle-disease reported from thanas Manbazar, Gobindpur, and Topechanchi. Fodder and water sufficient. Average price of common rice at Sadar 12 seers, and at Gobindpur 11 seers per rupee. Supply sufficient.

Singhbhum.—Rainfall 0·16. More rain wanted. Average price of rice is 12 seers 1 chitaks per rupee in the district, but in Kolhan, Manoharpur, and Chakradharpar thanas it is 10 seers per rupee.

General Summary.—There was rain in every district during the week. The *bhadai* crops and winter rice are nearly all sown, and the transplanting of seedlings has begun. More rain is required in the districts of Burdwan, Birbhum, Bankura, Howrah, Nadia, Tippera, Saran, the Sonthal Parganas, Angul, Hazaribagh, Palamau and Singhbhum. Early rice, jute, and sugarcane are generally doing well. In Rangpur, Pabna, and Tippera early rice and jute are being reaped. Fodder is generally sufficient, but cases of cattle-disease are still reported from some districts. The price of rice has risen in 16 districts and fallen in 5; it is stationary in the rest. In Ranchi the numbers on relief on the last day of the week for which returns are available are as follows:—

	Men.	Women.	Children.	Total.
Relief-works ...	4,535	3,069	1,928	9,532
Test-works ...	1,183	845	240	2,268
Gratuitous relief in thanas Karra, Bishan- pur and Chainpur ...	126	345	2,105	2,576

(Returns from other thanas not received.)

In Palamau the numbers on relief are—

	Men.	Women.	Children.	Total.
Relief-works ...	179	142	110	431
Test-works ...	232	314	86	632
Kitchens ...	72	280	297	649
Relieved by Charitable fund ...	96	243	122	461

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,
The 10th July, 1900.

THE following statement is published for general information.

REVENUE DEPT.,
The 5th July 1900.

F. A. SLACKE,
Offg. Secy. to the Govt. of Bengal.

AVERAGE WHOLESALE PRICES-CURRENT (Per Maund) of Food-grains, Firewood

No.	MARKET.	Rice, best sort.	Common rice (mota chaul).	Wheat (Triticum sativum).	Barley (Hordeum vulgare).	Juar or cholum (Sorghum vulgare).	Bajra or cumbu (Pennisetum typhoides).	Marua or ragi (Eleusine coracana).	Gram, chana, cholla, kadlay, or sunnag (Cicer arietinum).	Indian-corn or maize (Zea mays).	Arhar dal or Thur Cadjan pea (Cajanus Indicus).	Linseed.	Mustard and rapeseed.	Til jini seed.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta ...	4 12 8	3 2 8	3 6 0	2 4 11	(a) 2 7 6	(b) 3 8 5	...	2 8 4	(c) 2 11 2	3 7 6	4 12 3	4 1 9	4 1 9
2	Burdwan ...	3 0 6	2 9 4	(d) 2 13 6	...	...	...	...	2 4 1	...	(b) 3 6 6	...	4 2 7	...
3	Midnapore	3 6 2	2 8 9	...	...	...	...	...	...	...	...	4 3 10	Black mustard 4 5 9 White mustard (e) 4 11 0 Rapeseed (f) 3 4 7	...
4	Pabna ...	5 14 3	2 5 0	2 4 4	...	...	...	...	2 2 7	...	3 10 2	3 14 8	3 13 11	...
5	Rangpur ...	4 7 2	2 7 9	3 1 9	...	...	...	...	2 8 1	(b) 1 13 11	4 3 4	...	3 13 9	...
6	Dacca ...	3 4 4	2 2 4	3 2 9	1 1 3	...	...	...	2 10 0	...	3 10 2	...	...	...
7	Chittagong	(g) 3 6 9	2 10 3	...	...	...	...	...	3 6 1	...	4 6 1	...	4 1 10	...
8	Patna ...	2 15 7	2 4 9	2 7 0	1 12 9	(d) 1 9 8	...	(h) 1 14 6	1 14 8	(a) 1 10 1	2 9 4	3 12 1	3 11 9	3 14
9	Muzaffarpur	5 2 7	2 14 7	2 11 8	2 0 0	...	...	(j) 1 14 8	2 2 11	(b) 2 3 9	3 1 6	...	...	...
10	Bhagalpur	3 5 1	2 10 3	2 10 8	1 13 8	...	...	...	2 1 8	(g) 2 1 9	3 6 7	(h) 4 4 9	4 4 2	...
11	Cuttack ...	3 6 10	2 6 4	3 5 1	...	...	...	...	Biri or kadai. 2 3 5	...	2 0 3	...	3 12 4	3 7
12	Ranchi ...	4 8 8	3 1 4	4 5 2	(d) 2 10 10	...	...	...	2 13 4	...	4 0 2	4 0 6	4 13 7	...

* Prices quoted are for imported best rice.
 (a) Average of prices returned for 19 fortnights only.
 (b) Ditto ditto for 23 ditto.
 (c) Ditto ditto for 18 ditto.
 (d) Ditto ditto for 17 ditto.
 (e) Ditto ditto for 2 ditto.
 (f) Ditto ditto for 20 ditto.
 (g) Ditto ditto for 21 ditto.

DEPT. OF LAND RECORDS AND AGRICULTURE, BENGAL;

The 6th June 1900.

5c., in the undermentioned *Marfs* of Bengal for the year ending 31st March 1900.

Sugar (raw).	Cotton, cleaned.	Jute.	Ghi (clarified butter).	Tobacco leaf.	Hides (cow).	Grass.	Straw.	Juar stalks.	Iron.	Firewood.	Salt.	Marfa.
16	17	18	19	20	21	22	23	24	25	26	27	28
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
4 15 6	15 15 4	4 15 4	33 8 8	6 0 0	Per 100 pieces. 249 2 8	0 13 11	0 9 5	...	5 4 0	0 7 6	Panga. 3 5 6	1. Calcutta.
5 4 5	15 6 6	...	32 11 10	...	...	...	0 4 2	...	...	0 8 4	Crushed. 3 4 6	2. Burdwan.
4 13 7	18 6 8	...	33 7 0	Madhu- khali. 6 14 5 Pulta. 7 7 3	Per piece uncleaned. 1 9 1 Cleaned. 1 12 11	...	0 3 5	...	4 5 1	0 4 11	Panga. 3 8 1	3. Midnapore.
4 1 2	18 5 8	4 11 9	50 2 0	8 9 10	...	...	0 13 4	...	7 4 4	0 4 1	Panga. 3 14 0	4. Pabna.
5 4 6	...	4 3 2	35 8 8	8 1 8	...	0 3 5	0 7 4	...	6 11 4	0 5 10	Panga. 4 0 0	5. Rangpur.
5 11 4	...	4 9 9	37 7 4	7 6 8	Per maund. 25 0 0	0 4 0	...	...	5 2 6	0 5 0	Panga. 3 9 1	6. Dacca.
4 15 9	14 8 10	...	41 6 0	11 10 0	Per maund. 15 6 8	...	...	...	6 5 6	...	Panga. 3 8 10	7. Chittagong.
8 2 3	13 8 8	4 8 9	20 0 8	3 1 4	...	0 5 2	0 5 1	...	3 4 0	0 5 8	Panga. 3 7 5	8. Patna.
(A) 2 12 9	...	...	30 10 2	10 2 2	...	...	...	...	6 5 9	0 4 1	Panga. (J) 3 6 9 Crushed. (L) 3 7 9 Panga. 3 12 0	9. Muzaffarpur.
3 15 1	17 10 4	...	34 15 4	(M) 4 11 7	...	...	...	...	5 12 3	6 0	Panga. 3 12 0	10. Bhagalpur.
4 14 10	24 6 4	...	31 13 10	4 4 9	Per maund. 25 0 0	0 8 1	0 8 1	...	4 7 5	0 4 0	Karkach. 3 0 0	11. Cuttack.
4 12 11	19 5 0	...	34 1 4	10 8 0	Per piece. 1 0 0	0 3 3	No fixed rate.	...	5 9 5	0 4 0	Panga. 4 2 11	12. Ranchi.

§ The prices represent leaf of different qualities prepared in different ways.

(A) Average of prices returned for 1 fortnight only.

(J) Ditto ditto for 12 fortnights only.

(L) Ditto ditto for 9 ditto.

(M) Ditto ditto for 18 ditto.

(N) Ditto ditto for 4 ditto.

(O) Ditto ditto for 22 ditto.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-

Number.	DISTRICTS.	QUANTITIES PER RUPEE IN											
		WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLI M. (Sorghum Vulgare.)		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
	BENGAL.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
Burdwan Division.	1 Burdwan	11 8	12 0	20 0	...	...	...	12 0	12 8	16 8	...	...	...
	2 Birbhum	12 0	12 0	17 4	...	...	...	12 0	12 0	18 0	...	...	...
	3 Bankura	11 4	11 4	16 0	...	...	...	13 12	14 4	17 8	...	...	...
	4 Midnapore	10 0	10 0	17 0	...	...	...	12 0	11 8	17 0	...	...	...
	5 Hooghly	10 0	10 4	14 0	...	...	...	10 8	11 0	15 0	...	...	...
	6 Howrah	...	...	...	...	...	...	12 0	12 0	15 0	...	...	...
Purandur Division.	7 24-Parganas	...	...	...	...	...	...	11 0	11 0	18 4	...	...	...
	8 Calcutta	10 10	10 0	13 0	14 8	16 0	17 12	10 10	11 6	12 4	...	...	17 12
	9 Nadia	13 14	13 14	17 12	...	20 0	20 1	11 9	11 9	15 9	...	...	...
	10 Murshidabad	13 0	13 8	Jamali. 19 0 Gangajali. 10 0 13 0	20 0	21 0	32 0	12 8	13 0	16 8	...	...	...
	11 Jessore	10 0	10 0	13 0	12 0	11 0	14 0	14 0	14 4	19 0	...	...	...
	12 Khulna	...	...	...	...	...	...	13 0	13 8	20 0	...	...	...
Rangpur Division.	13 Raishahi	18 8	18 8	18 12	Nomale	19 8	30 0	12 0	12 0	16 8	...	...	...
	14 Dinajpur	10-10-31	10 0	19 0	...	12 8	(7-12-31)	13 0	14-6-21	16 12	...	...	...
	15 Jalpaiguri	10 0	10 0	18 0	...	...	...	14 0	14 0	15 0	...	...	...
	16 Darjeeling	7 0	7 0	8 0	8 0	8 0	10 0	11 0	11 0	13 0	...	...	...
	17 Rangpur	...	12 0	12 8	...	...	...	12 0	16 0	17 0	...	...	...
	18 Bogra	9 12	9 12	14 0	...	...	...	13 8	14 4	21 12	...	...	...
Dacca Division.	19 Pabna	16 0	15 0	18 12	30 0	30 0	35 0	13 8	13 8	16 8	...	...	...
	20 Dacca	10 0	10 8	14 0	16 0	16 0	32 0	13 8	14 8	19 0	...	...	...
	21 Mymensingh	10 0	10 0	18 8	4 0	4 0	10 0	16 0	16 0	20 0	...	...	...
	22 Faridpur	14 8	14 8	21 0	27 0	27 0	53 0	12 4	13 0	18 0	...	...	...
	23 Backergunge	...	...	...	...	...	...	12 12	13 4	15 12	...	...	...

- A. In the subdivisions the retail prices of salt per rupee are:—Kalna 10 seers 10 chitaks (panga) and 11 seers 10 chitaks (karkatch); Katwa 10 seers 5 chitaks (karkatch); Raniganj 10 seers 8 chitaks (panga).
- B. At Rampur Hat the retail price of salt is 10 seers 7 chitaks per rupee.
- C. At Vishnupur the retail price of salt is 9 seers 4 chitaks per rupee.
- D. In the subdivisions the retail prices of salt per rupee are:—Contai 10 seers; Tamruk 10 seers 8 chitaks; Ghatal 11 seers 2 chitaks.
- E. In the subdivisions the retail prices of salt per rupee are:—Serampore 10 seers 4 chitaks; Arambagh 10 seers 10 chitaks.
- F. At Ulubaria the retail price of salt is 10 seers 10½ chitaks per rupee.
- G. In the marts in the interior of the district the retail prices of salt per rupee are:—Chotla 10 seers 10 chitaks; Baracat 11 seers; Baduria 10 seers 12 chitaks; Magra Hat 10 seers 10½ chitaks.
- H. In the subdivisions the retail prices of salt per rupee are:—Kushtia (Bahadurkaji) 10 seers; Chudanga 10 seers; Mehorpur 10 seers; Ranaghat 10 seers 8 chitaks.
- I. In the subdivisions the retail prices of salt per rupee are:—Lalbagh 11 seers (karkatch); Jangipur 11 seers.

HAJRA OR CUMBU.
(*Pennisetum typhoid-*
CHEN.)

MARUA OR KAOI.
(*Eleusine Corocana*.)

KANGNI OR KAKUN
ITALIAN MILLET.
(*Setaria Italica*.)

1050

GRAM, CHANA, CHEOLA, KADALAY, OR SUNAGA. (<i>Cicer arizotinum</i> .)			INDIAN-CORN OR MAIZE. (<i>Zea mays</i> .)			ARHAR OR TUR, CADJAN PEA. (<i>Cajanus Indicus</i> .)		
Present return.	Next preceding re- turn.	Corresponding re- turns of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.	S. Ch. S. Ch. S. Ch.
12 0	12 0	21 0	...	...	...	9 0	9 0	13 0
18 0	13 0	22 8	...	...	...	8 0	8 0	12 0
12 8	13 12	15 0	...	...	...	8 12	10 0	12 8
12 0	12 8	20 0	...	...	...	12 0	12 8	12 0
12 0	12 0	18 0	...	...	...	8 0	8 0	11 0
13 0	13 0	16 0	...	...	...	9 8	9 8	11 8
12 8	13 0	18 4	...	...	...	9 0	8 8	13 4
12 5	12 5	17 12	...	...	...	8 14	9 6	13 0
14 9	14 9	30 7	...	...	...	8 14	8 14	12 5
14 0	14 8	28 0	...	...	...	10 0	13 0	13 0
14 0	14 0	20 0	...	...	...	12 0	13 4	13 0
10 0	10 0	20 0	...	...	...	10 0	10 0	11 0
15 0	14 4	23 2	...	...	...	13 8	11 8	20 10
13 0	12 0	24 0	...	...	...	6 14	6 14	11 4
13 0	13 0	18 0	...	...	...	9 8	9 8	12 0
9 8	10 0	13 0	10 0	10 8	26 0	8 8	6 8	8 0
13 0	12 0	20 0	...	...	24 0	8 0	8 0	9 0
15 0	15 0	22 8	...	...	...	10 8	10 8	16 24
14 0	14 4	24 0	...	...	...	9 12	9 12	12 8
11 8	11 8	14 4	...	...	...	10 0	8 0	13 0
9 0	9 0	20 0	...	...	...	8 0	8 0	10 8
13 0	14 0	26 0	...	...	...	8 8	8 0	...
8 0	8 0	15 0	...	...	...	...	...	...

quarters Station Bazars of the Districts of Bengal on the 30th June 1900.

WHOLESALE PRICES PER MAUND OF 40 SEERS.						AVERAGE WAGES PER MONTH.												DISTRICTS.	Number.
SALT.			SALT.			UNSKILLED LABOUR— ADULT-BODIED AGRICULTURAL LABOURER.			STORER OR HORSE- KEEPER.			SKILLED LABOUR— COMMON MASON, CARPENTER OR BLACKSMITH.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	BENGAL. <				

J. In the subdivisions the retail prices of salt per rupee are:—Jhenida 10 seers; Magura 9 seers 12 chittaks; Narail 10 seers; Bangaon 10 seers 10 chittaks.

K. In the subdivisions the retail prices of salt per rupee are:—Bagirhat 9 seers; Sathkhira 11 seers.

L. In the subdivisions the retail prices of salt per rupee are:—Nator 10 seers 8 chittaks; Naugaon 9 seers 10 chittaks.

M. In the Alipur Duars the retail price of salt is 8 seers per rupee.

N. In the subdivisions the retail prices of salt per rupee are:—Karsong 8 seers; Siliguri 9 seers.

O. In the subdivisions the retail prices of salt per rupee are:—Kurigram 8 seers; Nilphamari 10 seers.

P. At Sirajganj the retail price of salt is 11 seers per rupee.

Q. In the subdivisions the retail prices of salt per rupee are:—Madanganj 11 seers 6 chittaks; Mirkadam 11 seers 6 chittaks; Manikganj 9 seers.

R. In the subdivisions the retail prices of salt per rupee are:—Kishorganj 10 seers; Jamalpur 9 seers 7 chittaks; Netrokona 10 seers; Karghari 8 seers.

S. In the subdivisions the retail prices of salt per rupee are:—Goulundo 10 seers; Madaripur 10 seers 4 chittaks (crushed).

T. In the subdivisions the retail prices of salt per rupee are:—Bhola 9 seers; Pirojpur 8 seers; Patuakhali 9 seers.

PRICES-CURRENT (retail) of Food-grains and Salt in the Head-quarters

Number.		DISTRICTS.	QUANTITIES PER RUPEE IN											
			WHEAT.			BARLEY.			RICE, COMMON.			JOWAR OR CHOLU (Sorghum Vulgare).		
			Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
BENGAL.—concluded.			S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
CHITTAGONG DIVISION.	24	Tipperra	...	...	...	...	...	...	11 7½	13 0	18 2	...	...	...
	25	Noakhali	...	...	...	...	...	...	13 0	14 0	17 0	...	...	...
	26	Chittagong	...	...	...	...	...	...	13 0	13 0	14 8	...	...	...
BIHAR.														
PATNA DIVISION.	27	Panna	14 0	13 0	20 8	18 0	17 0	23 0	13 8	14 0	19 0	...	...	35 0
	28	Gaya	13 0	12 8	18 8	18 0	18 0	32 8	12 0	12 0	17 0	9 0	8 0	19 0
	29	Shahabad	11 8	12 8	18 0 and 19 0	16 0	16 0	23 0	12 0	12 8	13 0 to 17 8	...	...	...
	30	Baran	12 0	12 0	17 8	15 0	15 0	26 0	11 8	11 0	15 0	...	...	...
	31	Champaran	12 0	12 8	16 8	17 8	17 0	24 0	11 0	11 8	13 8	...	...	...
	32	Munaffarpur	11 8	11 8	16 0	15 8	15 0	24 0	11 8	11 0	13 0	...	...	...
BAGALPUR DIVISION.	33	Darbhanga	13 3	14 4	16 0	17 9	17 9	21 0	12 9	12 9	11 8	...	...	...
	34	Monghyr	12 8	12 10	21 0	13 12	...	32 0	11 8	10 12	13 0	...	...	...
	35	Bhagalpur	12 10	12 10	17 12	17 12	17 12	28 0	12 10	13 4	16 8	...	...	...
	36	Jurnea (Kasba)	16 0	16 0	19 0	...	...	...	13 0	16 0	15 0	...	...	...
	37	Malda (English Bazar).	...	...	21 0	...	...	...	12 8	13 4	16 0	...	...	...
	38	Sonthal Parganas.	10 4	9 8	13 8	14 0	15 0	24 0	12 8	14 0	18 0	...	...	...
ORISSA.														
ORISSA DIVISION.	39	Cuttack	10 8	10 8	15 2	...	...	...	12 7	12 9	16 7	...	...	...
	40	Balasore	10 8	10 8	16 0	10 8	10 8	13 0	13 0	12 0	17 0	...	...	...
	41	Puri	8 8	8 8	12 0	...	...	...	11 13	11 13	15 12	...	...	...
CHOTA NAGPUR.														
CHOTA NAGPUR DIVISION.	42	Hasaribagh	11 0	11 0	16 0	16 0	16 0	26 12	11 0	11 0	15 8	...	...	...
	43	Ranchi	6 12 to 10 0	6 12 to 10 0	7 8 to 15 0	11 0	11 0	18 0	9 8	9 8	16 0 to 18 0	...	...	...
	44	Palamau	9 9	10 2	14 10	12 6	12 6	23 10	9 0	9 0	15 12	...	...	...
	45	Manbhum	11 4	10 0	14 0	13 4	16 0	24 0	11 8	12 0	19 0	13 4	16 0	...
	46	Singhbhum	10 0	10 0	14 0	...	...	...	11 0	11 0	20 0	...	...	...

U. At Brahmanbaria the retail price of salt is 10 seers per rupee.

V. At Feni Hat the retail price of salt is 9 seers per rupee.

W. At Cox's Bazar the retail price of salt is 8 seers 8 chittaks per rupee.

X. In the subdivisions the retail prices of salt per rupee are:—Barh 10 seers 4 chittaks; Dinapur 10 seers 3 chittaks; Bihar 9 seers.

Y. In the subdivisions the retail prices of salt per rupee are:—Jehanabad 10 seers; Aurangabad 10 seers; Nawadah 10 seers.

Z. In the subdivisions the retail prices of salt per rupee are:—Buxar 10 seers 8 chittaks; Bhobua 10 seers; Sasaram 10 seers 8 chittaks.

a. In the subdivisions the retail prices of salt per rupee are:—Siwan 11 seers; Gopalganj 10 seers 13 chittaks.

b. At Bettiah the retail price of salt is 10 seers per rupee.

c. In the subdivisions the retail prices of salt per rupee are:—Hajipur 10 seers; Mitamari 11 seers.

CALCUTTA,

The 10th July 1900.

BEERS OF 80 TOLARS.

[illegible]

GRAM, GRANA, CHHOLA, KADALAY, OR SUN GA. (Cicer arvense.)			INDIAN-CORN OR MAIZE (Zea mays.)			AMMAS OR THUR, CADJAN PRA. (Cajanus indicus.)		
Present return.	Next preceding re- turn.	Corresponding re- turn of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.	S. Ch.
...
11 0	12 0	12 8	...	...	...	...	...	...
10 0	9 0	12 8	...	...	...	7 4	7 0	10 0
15 8	15 8	28 0	...	...	45 0	11 0	12 0	18 0
13 8	14 0	27 0	...	...	...	9 8	10 0	15 0
13 8	14 0	28 0	...	...	...	12 0	12 0	20 0
13 12	15 0	25 0	14 0	...	27 0	10 0	10 0	15 0
15 8	15 8	22 0	14 0	14 0	22 0	11 8	11 8	14 0
13 0	14 0	22 8	13 0	...	24 0	10 0	10 0	14 0
14 10	15 6	20 8	15 6	15 0	...	11 0	11 0	14 8
14 8	14 0	25 8	5 8	5 8	23 0	13 8	13 4	12 8
13 14	13 14	26 8	...	...	...	8 14	8 14	12 10
16 0	16 0	26 0	...	...	...	9 0	9 0	11 0
15 0	...	26 0	...	...	...	...	...	12 8
12 0	12 12	20 0	10 0	...	22 0	12 4	12 12	22 0
Biri or kalai.			...	...	...	13 2	13 2	22 5
12 13	13 12	18 6	...	...	...	...	...	...
11 0	11 0	16 0	...	...	...	8 0	8 0	10 8
13 0	13 0	116 0	...	...	...	13 2	13 2	11 0
13 2	13 6	15 12	...	...	...	...	...	...
12 0	11 8	20 8	12 0	12 0	23 0	8 0	8 0	12 0
10 0	10 8	16 0	...	8 0	18 0	6 8	6 8	15 0
10 8	11 0	17 0	...	...	...	...	...	9 0
10 2	10 2	20 4	7 14	...	22 8	7 14	7 15	15 3
12 4	12 0	18 8	...	...	...	9 8	9 0	13 0
10 0	11 0	14 0	...	...	...	10 0	10 0	12 0

Stat on Bazaar of the Districts of Bengal on the 30th June 1900 —(concluded).

SALT.			WHOLESALE PRICE PER MAUND OF 40 SEERS.			AVERAGE WAGES PER MONTH.												DISTRICTS.	Number.
			SALT.			UNSKILLED LABOUR—ABLE-BODIED AGRICULTURAL LABOURER.			STYCS OR HORSE KEEPER.			SKILLED LABOUR—COMMON MASON, CARPENTER OR BLACKSMITH.							
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.					
S. Ch.	S. Ch.	S. Ch.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.					
BENGAL—concluded.																			
U	10 0	10 0	Panga.	10 0 3 12 0	3 12 0	3 11 0	...	10 0 8 0	...	8 0 8 0	...	15 0 15 0	15 0	15 0	Tippura.	24			
V	10 0	10 0	Panga.	9 0 4 0 0	4 0 0	4 0 0	7 8	7 8 7 8	7 0	7 0 7 0	10 0	10 0 10 0	10 0	10 0	Noakhali.	25			
W	10 0	10 0		10 8 8 14 0	3 14 0	3 8 0	...	8 0 9 0	...	8 0 8 0	...	10 0 10 0	10 0	10 0	Chittagoong.	26			
BIHAR.																			
X	11 0	11 0	Panga.	11 0 3 8 0	3 8 0	3 7 6	...	4 0 4 0	...	4 8 4 8	...	6 0 7 0	6 0	7 0	Patna.	27			
Y	10 0	10 0		10 0 3 13 0	3 12 0	3 14 0	5 0	3 8 5 0	3 8	3 0 3 8	4 0	6 0 6 0	6 0	6 0	Gaya.	28			
Z	10 0	10 0		10 8 4 0 0	4 0 0	3 18 0	...	4 11 3 12	...	4 0 4 0	...	7 8 7 8	7 8	5 8	Shahabad.	29			
a	10 8	10 8		10 0 3 12 6	3 12 6	3 10 0	3 12	3 12 3 12	4 0	4 0 4 0	...	7 8 7 8	7 8	7 8	Saran.	30			
b	10 0	10 0		10 8 4 0 0	4 0 0	3 13 0	4 0	4 0 4 0	4 0	4 8 4 8	4 8	5 8 5 8	5 8	5 8	Champan.	31			
c	10 0	10 0		11 4 3 13 0	3 10 0	3 8 9	3 0	3 0 3 0	3 0	3 0 3 0	4 0	7 0 7 0	7 0	7 0	Muzaffarpur.	32			
d	11 0	11 0		10 8 3 10 0	3 10 0	3 8 0	3 12	3 12 3 12	3 12	3 0 3 0	3 0	3 12 3 12	3 12	3 12	Darbhanga.	33			
e	10 8	10 0		10 0 3 12 0	3 15 0	3 8 0	4 8	4 11 4 0	6 0	4 0 5 0	7 8	7 8 7 8	7 8	7 8	Monghyr.	34			
f	10 8	10 12	Panga.	10 0 3 12 0	3 11 6	3 12 0	...	6 8 6 0	...	5 0 5 0	...	6 0 6 0	6 0	6 0	Bhagalpur.	35			
g	10 8	10 0	Panga.	10 8 13 12 0	4 0 0	3 12 0	4 11	4 11 4 11	4 0	4 0 4 0	4 0	12 0 12 0	12 0	12 0	Purnea (Kasba).	36			
h	9 8	10 0	Panga.	10 0 4 4 0	4 0 0	3 14 0	7 8	7 8 7 8	6 0	6 0 6 0	6 0	15 0 15 0	15 0	15 0	Malda (English Bazar).	37			
i	9 8	9 8	Karkatch.	9 8 4 4 0	4 4 0	4 4 0	6 0	7 0 6 0	6 0	6 0 6 0	6 0	15 0 15 0	15 0	15 0	Sonthal Parganas.	38			
j	10 0	10 0	Karkatch.	10 0 4 0 0	3 12 0	3 12 0	4 8	4 8 4 8	6 0	7 0 6 0	6 0	18 12 22 8	22 8	22 8	ORISSA.				
k	12 0	12 0		10 12 3 2 0	3 2 0	3 0 0	5 10	5 10 5 10	5 0	5 0 5 0	5 0	7 8 7 8	7 8	7 8	Cuttack.	39			
l	11 8	11 8	Panga.	11 8 3 7 0	3 7 0	3 7 0	5 0	5 19 5 0	4 0	4 0 4 0	4 0	9 6 9 6	9 6	9 6	Balasore.	40			
m	13 0	13 0		11 13 8 0 0	3 0 0	3 0 0	4 8	6 0 4 8	5 8	6 0 6 8	...	7 8 7 8	7 8	7 8	Puri.	41			
CHOTA NAGPUR.																			
n	9 0	9 0		9 0 4 7 0	4 7 0	4 7 0	3 12	4 0 3 12	4 12	5 0 5 12	...	7 8 7 8	7 8	7 8	Hazaribagh.	42			
o	8 12	8 12	Panga.	9 0 4 8 0	4 8 0	4 6 0	4 0	3 0 4 0	5 0	5 0 5 0	5 0	8 0 8 0	8 0	8 0	Ranchi.	43			
p	8 2	8 7		8 5 /	...	...	6-1-6	6-1-6 5-1-6	4 0	4 0 4 0	7 8	7 8 7 8	7 8	7 8	Palaman.	44	
q	10 0	10 0	Panga.	10 8 3 11 6	3 10 6	3 10 0	2 13 2 13	4 11	5 0	5 0 5 0	6 0	10 0 10 0	10 0	11 4	Manbhum.	45			
r	7 0	10 0		7 0 4 0 0	4 0 0	4 4 0	4 0	4 0 4 0	7 0	7 0 7 0	7 0	12 0 12 0	12 0	12 0	Singbhum.	46			

d. At Samastipur the retail price of salt is 10 seers per rupee.

e. In the subdivisions the retail prices of salt per rupee are:—Bogusarai 10 seers; Jamui 9 seers 8 chittaks.

f. In the subdivisions the retail prices of salt per rupee are:—Banka 10 seers; Madhipura 9 seers; Supaul 10 seers.

g. At Kishanganj and Araria subdivisions the retail price of salt is 9 seers per rupee.

h. At Balia Nawabganj the retail price of salt is 10 seers (panga) per rupee.

i. In the subdivisions the retail prices of salt per rupee are:—Deoghur 10 seers 8 chittaks (panga); Godda 9 seers; Jamtara 11 seers (crushed); Pakama 11 seers (karkatch); Rajmahal 11 seers (karkatch).

j. In the subdivisions the retail prices of salt per rupee are:—Jajpur 10 seers; Kendrapara 9 seers.

k. At Bhadrak the retail price of salt is 10 seers per rupee.

l. At Khurda the retail price of salt is 11 seers per rupee.

m. At Gobindpur the retail price of salt is 9 seers per rupee.

Published for general information.

F. A. SLACKE,

Offg. Secretary to the Govt. of Bengal.

PRICES-CURRENT (wholesale) of Food-grains, Firewood, &c.,

Number.	Name.												
		RICE (BEST SORT).			COMMON RICE (meta chaul).			WHEAT (Triticum sativum).			BARLEY (Hordeum vulgare).		
		Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
1	2	3	4	5	6	7	8	9	10	11	12	13	14
		Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
1	Calcutta	4 12 0	4 12 0	4 12 0	3 6 0	3 4 0	3 0 0	3 8 0	3 12 0	2 12 0	2 8 0	2 6 0	2 2 0
2	Burdwan	4 0 0	4 0 0	2 12 0	3 5 0	3 4 0	2 4 0	3 4 0	...	2 0 0	...	...	...
3	Midnapore	4 0 0	3 9 0	3 4 0	3 4 0	3 5 0	2 6 0	...	...	...	...	...	...
4	Pabna	6 4 0	6 4 0	5 11 3	2 15 0	2 15 0	2 6 6	2 10 6	2 10 6	2 2 0	...	...	...
5	Rangpur	3 8 0	3 4 0	4 0 0	3 0 0	2 8 0	2 4 0	3 2 0	3 2 0	2 12 0	...	...	...
6	Dacca	3 10 0	3 8 0	2 14 0	3 4 0	2 12 0	1 14 0	3 12 0	3 8 0	2 8 0	2 4 0	2 4 0	1 0 0
7	Chittagong	...	...	3 2 0	3 2 0	3 2 0	2 10 0	...	...	...	...	...	...
8	Patna	3 7 0	3 7 0	2 12 0	2 14 6	2 12 0	2 1 0	2 12 0	3 0 0	1 14 6	2 3 0	2 5 0	1 6 0
9	Muzaffarpur	5 0 0	5 0 0	5 0 0	3 5 3	3 7 6	2 13 9	3 5 3	3 5 3	2 5 6	2 8 0	2 9 3	1 10 0
10	Bhagalpur	3 15 0	3 15 3	3 3 0	3 3 0	3 0 3	2 0 9	3 3 0	3 3 0	2 4 0	2 4 0	2 4 0	1 6 9
11	Cuttack	3 10 0	3 10 0	3 6 3	2 14 6	2 14 0	2 2 9	3 9 0	3 9 0	2 6 0	...	...	...
12	Ranchi	5 0 0	5 0 0	{ 3 1 0 to 5 0 0 }	4 3 0	4 3 6	{ 2 3 6 to 2 8 0 }	4 0 0 to 5 14 9	4 0 0 to 5 14 9	2 10 0 to 5 6 6 }	3 10 0	3 10 0	2 3 6

CALCUTTA,
The 10th July 1900.

JUAR OR GHOLUM (<i>Sorghum vulgare</i>).			BAJRA OR CUMBU (<i>Pennisetum typhoides</i>).			MAMUA OR RAGI (<i>Eleusine corocana</i>).			GRAM, CHANA, CHOLA, KADALAY, OR SUNAGA (<i>Cicer ariselinum</i>).		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
15	16	17	18	19	20	21	22	23	24	25	26
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
...	...	2 0 0	5 0 0	4 8 0	2 8 0	...	...	...	3 0 0	3 0 0	2 0 0
...	3 0 0	3 0 0	1 13 0
...
...	2 13 6	2 12 6	1 10 8
...	3 0 0	3 4 0	1 12 0
...	3 2 0	3 2 0	2 8 0
...	3 12 0	3 12 0	2 12 0
...	...	1 1 0	...	...	...	...	...	...	2 8 0	2 8 0	1 6 0
...	2 13 9	2 12 0	1 11 9
...	2 14 0	2 14 3	1 4 0
...	Biri or kalat.		
...	2 14 0	2 10 8	2 1 6
...	3 13 0	3 10 0	2 6 0
...	to	to	to
...	4 0 0	3 13 0	2 8 0

PRICES PER MAUND OF

INDIAN-CORN OR MAIZE (Zea mays).			ARHAR DAL OR TUR-- CADJAN PEA (Cajanus indicus).			LINSEED.			MUSTARD AND RAPESEED.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
27	28	29	30	31	32	33	34	35	36	37	38
Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
...	4 4 0	4 0 0	2 12 0	7 0 0	6 4 0	4 4 0	5 8 0	6 0 0	4 8 0
...	5 0 0	5 0 0	3 0 0	...	...	...	6 0 0	6 0 0	4 0 0
...	6 0 0	6 2 0	3 12 0	Black mustard.		
...	{ 5 10 0	{ 5 8 0	{ 4 2 0
...	{ 6 4 0	{ 6 0 0	{ 3 4 0
...	4 1 0	4 1 0	3 2 0	6 5 0	6 5 0	3 7 0	5 8 0	5 8 0	3 8 0
...	...	1 8 0	5 0 0	5 0 0	4 0 0	...	...	10 0 0	5 0 0	5 0 0	3 8 0
...	4 0 0	4 8 0	3 4 0	...	...	...	...	...	...
...	5 8 0	5 8 0	3 12 0	...	...	...	5 4 0	5 8 0	3 10 0
...	...	0 14 0	3 2 0	3 4 0	2 2 0	5 14 0	5 4 0	3 4 0	4 14 0	5 4 0	3 4 0
2 16 3	...	1 10 0	3 12 0	3 12 0	3 12 0	...	...	...	...	...	...
...	4 8 0	4 8 0	3 2 0	6 0 0	6 0 0	4 0 0	6 8 0	6 12 0	4 0 0
...	2 12 0	2 12 0	1 11 6	...	...	...	4 10 0	4 10 0	3 12 0
{	5 4 6	5 4 6	{ 4 0 0 to 4 7 0	{ 5 0 0	5 0 0	3 1 0	6 15 3	6 15 3	{ 3 1 0 to 4 11 0

STANDARD SEERS.

TIL OR JINGILI SEED.			SUGAR (RAW).			COTTON, CLEANED.			JUTA.		
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.
39	40	41	42	43	44	45	46	47	48	49	50
Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.	Ra. A. P.
4 12 0	5 0 0	3 14 0	5 0 0	4 10 0	4 10 0	18 0 0	18 0 0	15 0 0	5 8 0	5 8 0	4 12 0
...	...	...	5 4 0	4 15 0	5 8 0	22 0 0	22 0 0	12 8 0	...	...	...
...	...	...	{ 4 8 0 to 4 12 0 }	{ 4 12 0 }	{ 5 0 0 }	{ 18 0 0 to 20 0 0 }	{ 18 0 0 to 20 0 0 }	{ 18 0 0 }	...	...	...
...	...	...	4 8 0	4 6 0	4 0 0	20 0 0	20 0 0	12 0 0	5 14 0	6 6 0	3 12 0
...	...	...	6 8 0	6 10 0	4 8 0	...	...	...	6 4 0	6 4 0	4 0 0
...	...	...	5 8 0	6 0 0	5 8 0	...	...	...	4 2 0	5 0 0	3 8 0
...	...	...	5 4 0	5 4 0	5 2 0	16 8 0	16 9 0	12 8 0	...	...	...
6 10 0	6 0 0	3 4 0	3 12 0	4 0 0	2 8 0	18 0 0	18 0 0	12 0 0	6 0 0	5 0 0	3 8 0
...
...	...	...	6 0 0	6 8 8	3 5 0	22 8 0	22 8 0	14 0 0	...	...	...
4 5 6	4 5 6	3 10 0	4 5 0	4 5 0	4 19 0	17 0 0	17 0 0	24 8 0	...	...	...
...	...	...	{ 6 2 8 to 6 10 6 }	{ 5 11 0 to 6 2 8 }	{ 4 7 0 to 5 11 0 }	22 12 0	22 12 0	16 0 0	...	...	...

in the undermentioned *Marts* of Bengal on the 30th June 1900.

STRAW.			JUAB STALKS.			PRICES PER MAUND OF 40 STANDARD SEERS.									MARTS.
						IRON.			FIREWOOD.			SALT.			
Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	Present return.	Next preceding return.	Corresponding return of last year.	
63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78
Rs. A. P.	Rs. A. P.	Rs. A. P.				Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.	
0 10 0	0 10 0	0 9 0	...	...	...	5 4 0	5 4 0	5 4 0	0 8 0	0 8 0	0 7 0	3 6 0	Panga.	3 6 0	1. Calcutta.
0 7 0	0 6 0	0 3 6	...	...	...	...	...	...	0 9 0	0 9 0	0 8 0	3 5 0	Crushed.	3 5 0	2. Burdwan.
0 3 6	0 4 9	0 4 0	...	...	...	4 8 0 to 4 12 0	4 0 0 to 4 8 0	4 0 0 to 4 8 0	0 4 0	0 4 0	0 6 0	3 9 0	Panga.	3 10 0	3. Midnapore.
1 0 0	1 0 0	0 12 0	...	...	...	7 0 0	7 0 0	7 8 0	0 5 0	0 4 0	0 4 0	3 14 0	Panga.	3 14 0	4. Pabna.
0 7 0	0 7 0	0 8 0	...	...	...	6 4 0	6 4 0	6 0 0	0 8 0	0 4 0	0 5 0	3 12 0	Panga.	3 12 0	5. Rangpur.
...	...	...	...	...	...	5 8 0	5 8 0	5 0 0	0 5 0	0 5 0	0 5 0	3 10 0	Panga.	3 10 0	6. Dacca.
...	...	...	...	...	...	7 8 0	7 8 0	5 0 0	...	...	...	3 14 0	Panga.	3 14 0	7. Chittagong.
...	...	...	...	...	...	4 0 0	4 0 0	3 0 0	0 5 0	0 5 0	0 6 6	3 8 0	Panga.	3 8 0	8. Patna.
...	...	...	...	...	...	6 10 6	6 10 6	6 10 6	0 4 0	0 4 0	0 4 6	3 13 0	Panga.	3 10 0	9. Munaffarpur.
...	...	...	...	...	...	5 8 0	7 0 0	5 4 0	0 6 6	0 5 9	0 5 9	3 12 0	Panga.	3 11 6	10. Bhagalpur.
0 7 0	0 7 0	0 8 0	...	...	...	4 4 0	4 4 0	4 8 0	0 4 0	0 4 0	0 4 0	3 2 0	Karkatch.	3 2 0	11. Outtock.
No fixed rate.			...	...	...	6 10 6	6 10 6	5 0 0	0 4 0	0 4 0	0 4 0	4 8 0	Panga.	4 8 0	12. Ranchi.

F. A. SLACKE,
Offg. Secretary to the Govt. of Bengal.

STOCKS OF RICE IN AND AROUND CALCUTTA.

No. 628 Statistics.—The following is published for general information.

F. A. SLACK,
 Offg. Secy. to the Govt. of Bengal.

Statement showing the Stocks of Rice in and around Calcutta during July 1900.

STOCKS IF WAREAS COMPILED ON—

NAMES OF MARTS.	1st week of July 1899.	1st week of August 1899.	1st week of Sept. 1899.	1st week of Oct. 1899.	1st week of Nov. 1899.	1st week of Dec. 1899.	1st week of Jan. 1900.	1st week of Feb. 1900.	1st week of March 1900.	1st week of April 1900.	1st week of May 1900.	1st week of June 1900.	1st week of July 1900.
Balgachia	Mds. 7,73,000	Mds. 4,71,000	Mds. 2,29,000	Mds. 3,83,000	Mds. 3,29,000	Mds. 1,56,800	Mds. 2,10,000	Mds. 3,11,000	Mds. 4,18,000	Mds. 9,55,000	Mds. 9,23,000	Mds. 5,29,000	Mds. 7,73,000
Uttaranga	79,000	83,000	46,000	89,700	36,500	26,000	22,700	45,500	61,200	55,500	91,500	83,000	89,200
Chittur, Golabaree, Kumar- tooly, Hatibola, and Oulid Ghat.	3,00,000	2,97,000	2,63,600	3,27,700	2,84,500	1,81,200	2,04,300	2,73,500	2,79,900	3,10,000	2,94,000	2,09,500	2,63,500
Pahurghatta, Posta, and Jorabagan.	3,000	2,900	3,000	4,500	2,900	4,700	4,200	6,300	8,100	5,000	5,400	4,000	2,900
Tailyang, Oheia, Kidderpore, and Momburanj.	1,73,000	1,74,300	1,63,000	1,50,800	1,47,500	1,16,000	1,42,100	2,00,000	2,00,500	2,62,500	2,14,700	1,80,000	1,53,500
Minor bazaar (1)	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Other retail shops (1)	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000	2,40,000
Banhrisatpur	94,500	87,000	1,26,500	1,11,500	1,07,000	1,36,300	1,18,000	1,56,500	1,62,500	2,73,000	2,40,000	2,07,500	1,90,000
Baldyabati, Nawabganj, Bha- dreswar, and Chandernagore.	809	1,131	2,354	2,153	11,400	11,075	2,037	4,304	5,000	4,575	1,375	1,150	1,331
Total	19,06,800	18,76,331	13,22,694	14,30,323	13,68,800	11,58,276	12,02,437	14,87,794	16,84,800	23,94,275	22,70,875	20,87,150	19,94,831
On Railway premises on both sides of the river.	838 (on 3rd July 1899.)	1,503 (on 3rd August 1899.)	4,325 (on 3rd Sept. 1899.)	3,375 (on 3rd Oct. 1899.)	16,615 (on 3rd Nov. 1899.)	40,201 (on 3rd Dec. 1899.)	27,537 (on 3rd Jan. 1900.)	74,018 (on 3rd Feb. 1900.)	56,947 (on 3rd March 1900.)	27,226 (on 3rd April 1900.)	14,093 (on 3rd May 1900.)	19,465 (on 3rd June 1900.)	29,167 (on 3rd July 1900.)
On boats not yet unloaded— By Port Commissioners' returns.	20,572 (1st to 3rd July 1899.)	23,147 (1st to 3rd August 1899.)	27,333 (1st to 3rd Sept. 1899.)	51,334 (1st to 3rd Oct. 1899.)	39,900 (1st to 3rd Nov. 1899.)	34,607 (1st to 3rd Dec. 1899.)	51,539 (1st to 3rd Jan. 1900.)	54,505 (1st to 3rd Feb. 1900.)	23,233 (1st to 3rd March 1900.)	40,923 (1st to 3rd April 1900.)	53,429 (1st to 3rd May 1900.)	7,415 (1st to 3rd June 1900.)	22,067 (2nd to 4th July 1900.)
By Canal returns	23,356 (1st to 3rd July 1899.)	26,400 (1st to 3rd August 1899.)	30,775 (1st to 3rd Sept. 1899.)	81,114 (1st to 3rd Oct. 1899.)	64,276 (1st to 3rd Nov. 1899.)	26,700 (1st to 3rd Dec. 1899.)	81,414 (1st to 3rd Jan. 1900.)	1,33,549 (1st to 3rd Feb. 1900.)	1,63,637 (1st to 3rd March 1900.)	75,546 (1st to 3rd April 1900.)	49,053 (1st to 3rd May 1900.)	32,140 (1st to 3rd June 1900.)	26,907 (2nd to 4th July 1900.)
Grand total of Stocks	19,51,639	19,48,471	13,86,067	15,74,575	15,11,780	12,53,873	13,64,377	17,40,668	19,57,719	25,53,900	22,56,470	21,46,170	20,86,193

* This mart is in the Howrah district, and the figures have been obtained by local enquiry.

† Figures furnished by the Collector of Hooghly.

‡ Ditto by the Railway authorities.

(1) Estimated as a constant quantity.

STATISTICAL DEPARTMENT,
The 10th July 1900.F. A. SLACK,
Offg. Secy. to the Govt. of Bengal.

Abstract of the Results of Meteorological Observations taken at the Alipore Observatory in the month of June 1900.

	Inches.	Date.	Hours.
The mean pressure of the month	29.541		
The average pressure of June from 24 years' registers ...	29.549		
The highest pressure in the month	29.840	4th	10
The lowest pressure in the month	29.222	14th	16
The range of pressure	0.618		
	Hours.		
The total number of hours of bright sunshine during the month	89.0		
The maximum possible number of hours of sunshine ...	403.4		
	°		
The mean temperature of the month	85.6		
The average temperature of June from 24 years' registers ...	85.0		
The highest temperature in the month	99.3	18th	
The lowest temperature in the month	70.2	2nd	
The range of temperature during the month	29.1		
The mean daily range of temperature	12.7		
The greatest range of temperature in one day	20.5	19th	
	Per cent.		
The mean humidity of the month	83		
The average humidity of June from 24 years' registers ...	81		
	Inches.		
The mean vapour tension of the month	1.013		
The average vapour tension of June from 9 years' registers ...	0.998		
The mean cloud proportion of the month	6.50		
The average cloud proportion of June from 23 years' registers ...	7.01		
	Ins.		
The total rainfall of the month	10.15		
The total rainfall indicated by a Beckley's self-registering rain-gauge (mouth of the gauge about 52 feet above the ground)	9.14		
The average fall of June from 48 years' registers ...	12.08		
The greatest fall in 24 hours	1.53	4th	
	Days.		
The number of rainy days in the month	15		
The average number of rainy days in June from 24 years' registers	19		
The mean maximum equilibrium temperature of solar radiation during the month	134.1		
The mean difference of sun and air temperatures	42.0		
The greatest sun temperature	151.9	22nd	
The greatest excess of sun over air temperature	58.0	22nd	
The mean temperature of the nocturnal radiation thermometer on woollen cloth	78.2		
The mean depression of the nocturnal radiation thermometer below the minimum air temperature at 4 feet above the ground	1.5		
The greatest depression of the nocturnal radiation thermometer below the minimum air temperature	2.9	8th	
	Miles.		
The mean movement of the wind per day	127.5		
The greatest movement of the wind in one day	271.1	14th	
The greatest movement of the wind in one hour	?		

The number of hours with winds from each of the 8 points—

• N., N.E., E., S.E., S., S.W., W., N.W., Calm.

The results of observations at the Alipore Observatory are not rigorously comparable with the registers of past years (at the Park Street Observatory). The barometer is about 3 feet higher at Alipore, and, other things being equal, reads therefore .003 lower. The diurnal range of temperature is also greater at Alipore, and the mean temperature apparently about 0.5 higher; and finally, the thermometer which furnished the record of temperature at the Surveyor-General's Office during 20 years and upwards is found to read 0.6 higher than the Kew Standard thermometer, which is the standard of reference at the present Observatory.

• The anemograph under repair.

G. W. KÜCHLER,

METEOROLOGICAL OFFICE, GOVT. OF INDIA,
Alipore (Calcutta), the 9th July 1900.

For Meteorological Reporter to the Govt. of India
and Director-General of Indian Observatories.

**Results of the Meteorological Observations taken at the Alipore Observatory from
1st to 7th July 1900.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER.
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.	°	°		°	°	Inches.		%			Inches.	
July	1st	140.5	Nil	29.469	90.3	97.0	13.6	83.4	85.5	1.163	83.9	82	SSW, SW by W and S by W.	141	Nil	Cloudy, o
"	2nd	132.6	"	478	87.3	93.9	9.5	84.4	83.6	1.106	82.3	85	W and SSE	153	"	Cloudy, o, g.
"	3rd	107.4	"	520	82.8	84.7	6.7	78.0	80.8	1.024	79.9	91	SSW, ESE and SSE.	100	0.23	Cloudy, o, d, p.
"	4th	130.9	"	497	81.8	87.7	9.2	78.5	79.1	0.959	78.0	88	SE by S, SSE and variable.	73	0.77	Cloudy, c, g, d, p, t.
"	5th	145.5	1.8	504	82.9	89.9	12.4	77.5	79.5	0.963	78.1	85	SSE and S	54	0.01	Chiefly cloudy, o, d.
"	6th	145.7	3.8	508	84.4	90.1	11.1	79.0	79.0	0.902	78.1	81	S, SE and SSE	96	0.02	Chiefly cloudy, d.
"	7th	130.4	2.7	486	83.6	89.2	9.7	79.5	80.2	0.985	78.8	85	ENE, E by W and S by W.	92	0.45	Chiefly cloudy, o, p.

The mean pressure of the seven days

The average pressure of the corresponding period for 24 years, Surveyor-General's Office

Inches
29.495

The total number of hours of bright sunshine

The maximum possible number of hours of sunshine

Hours.
8.3

94.1

The mean temperature of the seven days

The average temperature of the corresponding period for 24 years, Surveyor-General's Office

84.7

The extreme variation of temperature

The maximum temperature

83.6

19.5

97.0

The highest velocity of the wind in one hour

Miles.
16

The mean relative humidity

The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office

%
85

85

The total fall of rain from 1st to 7th July 1900

The average fall of the corresponding period for 24 years, Surveyor-General's Office

Inches.
1.49

The total fall from 1st January to 7th July 1900

The average fall of the corresponding period for 24 years, Surveyor-General's Office

8.11

19.43

24.58

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Alipore (Calcutta), the 9th July 1900.

G. W. KÜCHLER,

For Meteorological Reporter to the Govt. of India
and Director-General of Indian Observatories.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.
No. II.—RABI STATEMENT.

IRRIGATION OPERATIONS OF FASL RABI, 1899-1900.
Statement in acres of crops irrigated in Canal districts.

Nature of crops.	Cuttack.	Balasore.	Midnapore.	Burdwan.	Hoochly.	Gaya.	Patna.	Shahabad.	Saran.	Total.
1	2	3	4	5	6	7	8	9	10	11
Garden and orchards ...	57	1	...	290	100	3	...	9	...	409
Sugarcane ...	79	308	...	98	...	1,127	1,937	18,678	...	19,840
Cereals { Wheat ...	...	...	...	...	...	1,430	65	31,140	...	32,644
Barley ...	...	...	...	...	...	2,015	668	15,369	...	18,042
Rice ...	2,451	24	608	...	128	2,641	...	20,630	...	23,399
Miscellaneous ...	...	...	...	...	...	...	...	...	...	...
Pulse { Gram, &c. ...	2	14	...	...	...	712	860	6,775	...	8,363
Miscellaneous ...	...	...	...	...	...	1,342	101	9,717	...	11,160
Fodder crops { Grass, lucerne ...	...	...	...	...	...	...	...	48	...	48
Fibres { Cotton ...	...	...	...	...	...	...	...	9	...	9
Dyes { Indigo ...	...	...	...	...	...	...	...	...	...	...
Turmeric, &c. ...	...	...	...	...	...	415	231	1,172	...	1,818
Drugs { Opium ...	...	...	...	...	...	...	...	...	...	...
Tobacco, &c. ...	...	...	...	...	...	...	...	...	...	...
Oilseeds { Mustard, &c. ...	81	...	...	...	...	21	5	117	...	224
Castor ...	...	...	...	...	...	...	...	...	...	...
Miscellaneous ...	15	...	...	...	...	425	664	7,048	...	9,096
Hot-weather ...	20	371	...	...	...	...	...	...	...	400
Total rabi, 1899-1900 ...	2,744	713	608	395	228	10,140	4,551	108,602	...	127,881
Total rabi, 1898-99† ...	4,879	810	75,837	441	288	5,791	5,733	68,509	...	121,700
Average of the five years ending with 1898-99.	6,055	628	1,203	795	353	6,417	7,310	106,765	816	131,232

* Potato and onion irrigated from the Eden Canal.

† Subsequently arrived at after actual measurement. It exceeds the area shown in the Revenue Report for 1898-99 by 1,677 acres.

‡ Actual figures as per Revenue Report for 1898-99.

CALCUTTA,
The 10th July 1900.

A. H. C. MACCARTHY,
Under-Secy. to the Govt. of Bengal.

GOVERNMENT OF BENGAL, IRRIGATION DEPARTMENT.
No. II.—ANNUAL STATEMENT.

IRRIGATION OPERATIONS FOR THE YEAR 1899-1900.
Statement in acres of crops irrigated in Canal districts.

Nature of crops.	Cuttack.	Balasore.	Midnapore.	Burdwan.	Hoochly.	Gaya.	Patna.	Shahabad.	Saran.	Total.
1	2	3	4	5	6	7	8	9	10	11
Garden and orchards ...	57	1	...	290	100	3	...	14	...	474
Sugarcane ...	152	608	...	90	...	1,010	3,914	27,444	...	34,123
Cereals { Wheat ...	...	...	...	...	...	1,430	65	31,140	...	32,644
Barley ...	...	...	...	...	...	2,015	668	15,369	...	18,042
Rice ...	168,565	30,341	69,479	20,206	7,021	37,645	34,552	215,825	...	584,524
Miscellaneous ...	...	...	...	...	128	2,641	...	20,630	...	23,399
Pulse { Gram, &c. ...	2	14	...	...	...	712	860	6,775	...	8,363
Miscellaneous ...	...	...	...	...	...	1,342	101	9,717	...	11,160
Fodder crops { Grass, lucerne ...	...	...	...	...	...	...	...	48	...	48
Fibres { Cotton ...	...	...	...	...	...	...	...	21	...	21
Dyes { Indigo ...	...	...	...	...	...	...	...	...	...	...
Turmeric, &c. ...	...	...	...	...	...	415	231	1,172	...	1,818
Drugs { Opium ...	...	...	...	...	...	...	...	...	...	...
Tobacco, &c. ...	...	...	...	...	...	...	...	...	...	...
Oilseeds { Mustard, &c. ...	81	...	...	...	...	21	5	117	...	224
Castor ...	...	...	...	...	...	...	...	...	...	...
Miscellaneous ...	15	...	...	...	...	425	664	7,092	...	9,096
Hot-weather ...	20	371	...	...	...	1,174	1,183	22,790	...	25,547
Total, 1899-1900 ...	168,691	31,338	69,479	20,611	8,140	49,742	42,243	350,044	...	749,482
Total, 1898-99 ...	165,509	20,248	75,181	20,379	10,775	46,019	44,459	350,318	...	741,978
Average of the five years ending with 1898-99.	141,597	21,907	68,445	18,652	8,000	45,301	46,080	330,960	1,126	689,277

CALCUTTA,
The 10th July 1900.

A. H. C. MACCARTHY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BEN GAL.

Abstract statement showing Tollage on Canals in Bengal classed as Major Works for the month of May 1900, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1900-1901.			TOLLAGE, 1899-1900.		
	During the month.			During the month.		
1	2			4		
	Rs.	A.	P.	Rs.	A.	P.
<i>Orissa Circle.</i>						
Taldanda Canal System	4,979	11	6	9,446	8	1
Kendrapara ditto	.....			2,246	13	11
High Level, Range I	303	8	0	1,740	14	0
Ditto " II	86	10	3	448	4	6
Ditto " III	24	14	3	134	0	9
Jajpur Canal	17	8	9	66	2	9
Total Orissa Circle	5,412	4	9	11,823	14	2
<i>South-Western Circle.</i>						
Midnapore Canal	8,657	10	6	16,195	14	0
Hijili Tidal Canal	5,043	3	3	10,234	15	9
Total South-Western Circle	13,700	13	9	26,430	13	9
<i>Sone Circle.</i>						
Patna Canal System	—229	6	6	1,463	2	3
Arrah ditto	2,459	14	3	4,364	10	6
Buxar ditto	1,471	1	3	2,451	10	3
Total Sone Circle	3,701	■	0	8,279	7	0
GRAND TOTAL	22,814	11	6	46,534	2	11

Government Transport Service.

CANAL.	TOLLAGE, 1900-1901.						TOLLAGE, 1899-1900.					
	During the month.			To end of the month.			During the month.			To end of the month.		
	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.	Passengers.	Goods.	Total receipts.
	1	2	3	4	5	6	7	8	9	10	11	12
<i>Orissa Circle.</i>	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.	No.	Mds.	Rs. A. P.
High Level	•	•	•	•	•	•	•	•	•	1,176	1,319	1,433 3 9
Total Orissa Circle	•	•	•	•	•	•	•	•	•	1,176	1,319	1,433 3 9

* Not shown as the service has been withdrawn.

Assessed Tollage Receipts.

CANALS.	EARNINGS, 1900-1901.			EARNINGS, 1899-1900.		
	During the month.			During the month.		
1	2			4		
	Rs.	A.	P.	Rs.	A.	P.
Orissa Canals	5,412	4	9	11,823	14	2
Midnapore Canal	8,657	10	6	16,195	14	0
Hijili Tidal Canal	5,043	3	3	10,234	15	9
Sone Canals	3,701	9	0	8,279	7	0
Total	22,814	11	6	46,534	2	11

CALCUTTA,
The 10th July 1900.

A. H. O. MACCARTHY,
Under-Secy. to the Govt. of Bengal.

IRRIGATION DEPARTMENT, BENGAL.

Abstract Statement showing Tollage on Canals in Bengal classed as Minor Works and Navigation for the month of May 1900, as compared with that of the corresponding month of the previous year.

CANALS.	TOLLAGE, 1900-1901.		TOLLAGE, 1899-1900.	
	During the month.	To end of the month.	During the month.	To end of the month.
1	2	3	4	5
	Rs. A. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.
Calcutta and Eastern Canals.	20,500 14 0	40,717 3 0	21,226 13 3	41,148 13 6
Tolly's Nala ...	6,523 4 6	12,224 2 3	5,169 15 9	11,224 5 3
Total ...	27,024 2 6	52,941 5 3	26,396 13 0	52,373 2 9
Orissa Coast Canal ...	3,333 0 6	7,416 4 6	3,726 9 0	7,943 13 6
Nadia Rivers ...	3,803 14 0	7,927 0 0	4,024 15 0	8,095 11 0
GRAND TOTAL ...	34,161 1 0	68,284 9 9	34,148 5 0	68,412 11 3

CALCUTTA,
The 10th July 1900.

A. H. C. MACCARTHY,
Under-Secy. to the Govt. of Bengal.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 7th July 1900, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 7TH JULY 1900.			WEEK ENDING SATURDAY, THE 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	507	1,03,410	1,568	460	74,750	1,379
Jute	2	2,500	17	8	3,225	59
Firewood	22	19,050	289	96	73,125	1,098
Other articles	673	1,70,837	2,127	763	2,61,895	2,993
Total	1,303	2,95,797	4,001	1,327	4,12,995	5,379

EAST INDIAN RAILWAY.

Statement of Goods Traffic in staples carried during the four weeks ending 26th May 1900 as compared with the same period of 1899.

STAPLES.	1899.		1900.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.	Mds.	Rs.
Coal & Coke carried for the public and foreign railways	72,25,659	9,51,138	91,99,208	12,22,524	19,63,549	2,71,386	.....	.....
Cotton, raw	53,717	36,292	13,198	6,661	.....	.....	40,519	29,631
Cotton, manufactured—								
1.—Twist & Yarn, European	4,314	4,750	2,987	2,875	.....	.....	1,327	1,875
2.—Ditto, Indian	34,961	14,584	24,720	10,073	.....	.....	6,241	4,511
3.—Piece-goods, European	1,03,285	2,11,284	1,40,606	1,34,054	.....	.....	37,321	66,330
4.—Ditto, Indian	22,999	16,114	19,063	9,532	.....	.....	3,936	6,582
Drugs and Chemicals—								
1.—Intoxicating, other than opium	460	378	406	365	54	113	.....	.....
2.—Non-intoxicating	12,164	11,610	8,065	6,065	.....	.....	4,099	5,545
Spices and Tans—								
1.—Indigo	875	601	184	128	.....	.....	691	473
2.—Myrabolams	9,930	2,889	9,234	2,523	.....	.....	696	466
3.—Cutch	3,223	1,563	3,713	1,587	490	22	.....	.....
4.—Turmeric	23,848	18,624	17,011	14,016	.....	.....	6,837	4,609
5.—Alizarine and aniline dyes	2,180	232	241	245	.....	.....	1,939	.....
6.—Al (Morinda citrifolia)	256	75	19	0	.....	.....	237	69
7.—Others	2,445	1,333	3,431	780	76	.....	.....	538
Grain and Pulse—								
1.—Wheat	16,82,961	2,92,020	13,07,504	2,89,173	.....	.....	3,75,457	6,466
2.—Rice in the husk	1,19,383	12,077	1,70,144	23,378	50,761	10,401	.....	.....
3.—Rice not in the husk	5,84,719	1,09,081	9,61,363	2,64,042	3,76,644	1,55,741	.....	.....
4.—Jowar and bajra	11,723	2,706	20,908	3,803	9,185	1,007	.....	.....
5.—Gram & pulse	4,83,923	1,12,280	10,29,406	2,95,774	5,45,483	1,83,533	.....	.....
6.—Others	69,420	13,066	5,31,786	76,910	4,62,366	62,824	.....	.....
Hides and Skins—								
1.—Hides of cattle	45,503	28,769	1,19,745	79,400	74,242	51,640	.....	.....
2.—Skins of sheep, &c.	17,547	9,650	14,543	7,076	.....	.....	2,966	2,174
Horns	723	319	663	287	.....	.....	100	23
Hemp and other fibres	20,791	6,570	22,353	6,679	1,562	.....	.....	891
Jute—								
1.—Raw	24,900	5,437	8,729	1,913	.....	.....	16,171	3,524
2.—Gunny-bags and cloth	1,39,697	61,606	1,60,786	92,651	20,191	30,045	.....	.....
Lees—								
1.—Attek	18,238	7,887	18,586	7,328	298	.....	.....	569
2.—Shell	17,110	13,781	15,035	12,543	.....	.....	1,175	1,236
Leather, manufactured	4,632	4,613	4,460	5,318	3,684	3,805	.....	.....
Liquors—								
1.—Ale and Beer	11,458	4,181	11,174	5,119	.....	938	284	.....
2.—Spirits of all kinds, including country spirit	861	1,471	1,031	1,308	170	.....	.....	163
3.—Wines	2,509	2,685	2,633	3,889	146	204	.....	.....
4.—All other sorts, including toddy and fermented liquor, other than ale and beer	204	44	312	69	108	25	.....	.....
Metals—								
1.—Copper, unwrought	35	45	235	216	200	171	.....	.....
2.—Brass, ditto	1,513	970	2,520	1,693	1,007	623	.....	.....
3.—Copper, wrought	730	479	779	451	49	.....	.....	78
4.—Brass, ditto	17,193	7,898	16,484	6,343	.....	.....	714	1,673
5.—Iron and steel—								
(a) Cast	20,300	5,540	20,850	4,720	16,541	.....	.....	1,129
(b) Unwrought	19,386	1,173	21,706	3,448	3,319	2,373	.....	.....
(c) Wrought	76,709	38,279	66,109	28,106	.....	.....	20,600	10,174
(d) Manufactures of iron and steel	42,451	18,589	27,114	11,856	.....	.....	15,337	6,503
6.—Zinc and spelter	2,383	1,533	1,770	1,280	.....	.....	623	275
7.—Others	9,079	5,774	9,991	6,931	912	1,157	.....	.....
Oil—								
1.—Kerosine	1,23,809	26,887	1,07,515	35,404	.....	.....	21,294	1,463
2.—Castor	3,477	1,084	3,050	844	.....	.....	427	210
3.—Cocoonut	7,083	2,356	8,090	1,746	.....	.....	1,003	610
4.—Mustard and rape	13,085	4,691	12,114	7,207	.....	776	1,481	.....
5.—Others	3,953	2,430	4,313	2,472	360	16	.....	.....
Oilseeds—								
1.—Linseed	11,54,414	3,10,634	13,41,899	3,28,389	1,87,485	17,655	.....	.....
2.—Rape and mustard	4,07,750	1,03,316	4,29,300	1,25,288	.....	21,972	36,400	.....
3.—Til or jinjili	27,634	4,219	20,246	4,113	.....	.....	1,388	106
4.—Poppy	2,32,013	66,107	1,15,498	23,948	.....	.....	1,16,515	32,161
5.—Kathnute	108	20	344	126	236	106	.....	.....
6.—Castor	84,542	21,526	1,07,204	23,100	22,722	1,013	.....	.....
7.—Others	6,584	1,084	6,738	1,216	154	152	.....	.....
Opium	13,028	9,216	20,309	15,941	7,281	6,085	.....	.....
Paper and pasteboard	21,007	8,544	16,896	9,703	1,159	4,371	.....	.....
Provisions—								
1.—Ghee	34,851	31,155	34,465	26,013	.....	.....	265	4,242
2.—Dried fruits and nuts	5,014	4,334	11,270	5,341	2,606	1,007	.....	.....
3.—Potatoes	34,081	5,355	36,293	5,843	.....	2,688	2,089	.....
4.—Others	95,089	29,071	1,50,850	44,109	63,761	14,428	.....	.....
Railway plant & rolling-stock carried for the public & foreign railways—								
1.—Locomotive engines and tenders and parts thereof	5,093	2,514	4,091	1,176	.....	.....	912	1,338
2.—Carriages and trucks and parts thereof	2,274	624	596	740	.....	123	1,679	.....
3.—Materials—								
(a) Steel rails and fish-plates	18,007	6,398	16,761	6,346	.....	2,048	2,246	.....
(b) Sleepers and keys of steel and cast-iron	3,701	1,004	800	235	.....	.....	2,901	778
(c) Other sorts	76,945	10,632	80,980	14,076	3,041	.....	.....	1,986
Salt	5,53,443	1,04,345	4,66,503	94,060	.....	.....	86,940	9,285

STAPLES.	1899.		1900.		INCREASE.		DECREASE.	
	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.	Weight.	Freight.
Saltpetre, etc.—								
1.—Saltpetre	45,451	22,725	51,656	20,149	6,205	...	...	2,476
2.—Other saline substances	45,985	13,861	57,572	17,420	11,587	3,559	...	...
Silk, raw—								
1.—Foreign	25	10	...	...	...	...	25	10
2.—Indian	1,568	1,090	1,583	670	17	...	...	420
Silk piece-goods—								
1.—Foreign	...	...	...	...	...	...	...	...
2.—Indian	32	161	153	454	71	293	...	...
Spices—								
1.—Betel-nuts	25,704	21,810	22,788	19,577	...	...	3,906	2,233
2.—Pepper	2,017	1,912	2,414	2,339	307	427	...	...
3.—Ginger	2,885	1,351	1,438	1,011	...	...	1,447	340
4.—Chillies	12,762	8,006	22,540	11,337	9,778	3,841	...	...
5.—Cardamoms	1,145	789	860	745	...	...	816	44
6.—Others	904	507	2,386	1,140	1,631	633	...	...
Stone and lime	5,80,802	71,358	4,84,139	78,521	...	3,965	98,603	...
Sugar—								
1.—Refined	23,706	11,678	30,458	6,258	...	...	3,149	5,318
2.—Unrefined	4,09,909	77,555	2,41,363	42,741	...	...	1,68,546	34,814
Tea—								
1.—Foreign	...	...	...	...	...	...	...	...
2.—Indian	5,365	4,434	2,131	1,202	...	...	3,234	3,172
Timber	1,27,324	17,232	1,10,759	18,027	...	795	7,535	...
Tobacco	1,04,285	44,245	1,10,201	46,026	5,916	1,731	...	...
Wool—								
(a) Raw	4,008	1,523	4,584	3,306	...	285	114	...
(b) Manufactured—								
1.—Carpets and rugs	600	807	637	704	28	...	...	43
II.—Piece-goods, European	14	28	590	103	542	75	...	...
III.—Indian	1,287	1,513	1,502	1,555	215	42	...	...
IV.—Other sorts of manufactures	...	...	...	...	...	...	...	...
All other articles of merchandise—								
1.—Hones	37,044	5,913	40,066	10,179	12,068	4,266	...	...
2.—Firewood	29,453	2,458	28,150	4,707	...	2,219	1,308	...
3.—Indigo seed	11,301	3,405	10,176	4,550	...	1,055	1,125	...
4.—Oil-cake	1,23,096	19,478	85,066	17,111	...	...	34,000	4,367
5.—Paints and colours	10,606	4,780	8,572	4,760	...	...	11,054	21
6.—Seeds other than oilseeds	1,13,579	47,340	91,408	58,733	...	...	21,871	8,008
7.—Wooden articles	12,027	4,000	9,822	4,062	...	...	2,205	547
8.—Others	6,15,768	1,93,345	20,35,040	2,85,125	14,10,292	91,890	...	...
Total	1,62,23,979	24,24,933	2,04,95,503	41,86,610	42,71,914	7,61,477	...	...
Military stores	17,936	23,988	9,773	18,949	...	...	8,103	5,039
Coal for railway	8,23,122	56,307	10,81,070	83,342	2,58,657	27,135	...	2,369
Railway materials	18,30,710	49,344	10,07,259	47,035	3,36,549	16,879	...	...
Live-stock	...	2,206	...	19,085	...	...	...	...
Total	1,83,96,747	35,86,678	2,22,54,604	43,54,821	46,58,857	7,98,145	...	...

C. W. CLARKE, Acting Assistant Auditor.

TRAFFIC AUDIT OFFICE, GOODS DIVISION, JAMALPUR, the 7th July 1900.

EASTERN BENGAL STATE RAILWAY.

Abstract of Principal Commodities carried over the Eastern Bengal State Railway during the month of April 1900 as compared with the same month of the previous year.

STAPLES.	1900.		1899.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	33	...	...	...	33	...	33	...
Coal and Coke carried for the Public and Foreign Railways.	6,004	10,891	4,851	12,251	16,855	17,102	1,853	...
Cotton, raw	10	30	...	300	67	200	...	333
Cotton, manufactured—								
Twist and yarn, European	123	...	222	...	123	222	...	99
Ditto, Indian	143	94	79	110	237	180	46	...
Piece-goods, European	1,947	23	1,637	7	1,969	1,634	336	...
Ditto, Indian	21	...	18	3	21	19	2	...
Others	...	...	...	...	...	...	...	...
Chemicals, excepting saltpetre	38	...	...	...	38	...	38	...
Drugs—								
Intoxicating, other than opium	9	30	12	21	45	33	12	...
Non-intoxicating	...	...	...	...	...	...	...	...
Medicinal preparations	19	...	...	...	19	...	19	...
Others	67	5	64	2	75	66	9	...
Dyes and Tans—								
Al (Morinda citrifolia)	...	...	...	...	...	...	...	...
Alizarine and Aniline dyes	...	...	...	...	...	...	...	...
Cutch	16	...	13	...	16	13	3	...
Indigo	...	...	...	...	...	...	...	...
Myrabolams	...	...	...	...	...	...	...	...
Tanning barks	...	...	...	...	...	...	...	...
Turmeric	53	62	47	60	73	74	...	...
Others	13	...	11	...	13	11	2	10
Fodder—								
Oat-cake	38	590	...	...	618	...	618	...
Hay, straw and grass	1,527	1,164	...	...	2,691	...	2,691	...
Fruits and vegetables, fresh	338	147	...	...	475	...	475	...
Grain and pulse—								
Gram and pulse	1,379	8,913	1,350	11,087	10,802	12,943	...	2,661
Jawar and bajra	...	...	...	...	...	...	...	...
Rice in the husk	1,854	8,040	2,380	5,406	9,903	7,748	2,157	...
Do. not in the husk	5,533	10,059	4,610	5,551	15,613	10,161	5,451	...
Wheat	45	348	5	2,114	391	10,119	...	1,728
Do. flour	53	...	...	...	53	...	53	...
Others	25	946	3	100	981	103	878	...
Hides and skins—								
Hides of cattle—								
Dressed or tanned	...	...	...	...	...	...	...	...
Raw	23	673	13	637	596	640	...	54
Skins of sheep and other animals—								
Dressed or tanned	...	...	...	...	...	...	...	...
Raw	3	63	3	96	98	90	8	...
Horns	...	...	...	...	...	...	...	...
Hemp (Indian) and other fibres, excluding jute.	...	351	...	...	351	...	351	...
Jute—								
Raw	1	4,931	56	12,331	4,932	12,377	...	7,445
Gunny-bags and cloth	1,101	511	1,006	434	1,812	1,580	232	...
Lac	...	60	...	30	60	30	30	...
Leather—								
Unwrought	...	...	...	...	...	...	...	...
Wrought, excepting boots and shoes	3	...	14	...	3	14	...	11
Liquors—								
Ale and beer	35	4	36	2	39	38	1	...
Spirits of all kinds, including country spirit	10	...	...	...	10	...	10	...
Wine	79	...	79	...	79	79	...	...
All other sorts, including toddy and fermented liquor, other than ale and beer.	...	...	...	...	...	...	...	...
Metals—								
Brass, unwrought	...	14	...	...	14	...	14	...
Do., wrought	91	64	65	79	136	144	8	...
Copper, unwrought	...	2	...	...	2	...	2	...
Do., wrought	6	...	13	4	6	...	...	...
Iron and steel—								
cast	31	6	31	3	34	34	...	...
unwrought	...	...	...	...	...	...	...	...
wrought	894	37	615	26	921	641	280	...
manufactures	213	44	208	100	287	308	21	...
Others	137	17	385	40	144	435	...	291
Oils—								
Kerosine	7,716	70	7,073	94	7,789	7,767	22	...
Castor	1	...	...	...	1	...	1	...
Coconut	80	...	66	...	80	66	14	...
Mustard and rape	163	6	215	6	169	209	40	...
Others	67	...	57	...	67	57	10	...
Oilseeds—								
Castor	...	...	...	...	...	...	...	...
Earth-nuts	...	...	...	...	...	...	...	...
Linseed	4	1,766	4	2,800	1,768	2,813	...	1,045
Poppy	...	...	...	...	...	...	...	...
Rape and mustard	300	2,683	90	2,667	3,473	2,683	890	...
Til or jinjhli	...	34	...	...	34	...	34	...
Others	5	0	12	4	17	16	1	...
Opium	1	...	...	...	1	...	1	...
Paper and pasteboard	140	263	241	345	403	588	...	185
Provisions—								
Dried fruits and nuts	3	...	1	...	3	1	2	...
Ghee	66	3	68	4	70	72	2	...
Others	203	294	1,114	601	607	1,715	...	608

STAPLES.	1900.		1899.		Total.		Increase.	Decrease.
	Up.	Down.	Up.	Down.	1900.	1899.		
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.		
Railway Plant and Rolling-stock carried for the Public and Foreign Railways—								
Locomotive engines and tenders and parts thereof.	176	6	176	6	176	6	170	
Carriages and trucks and parts thereof	1,817		1,817		1,817		1,817	
Materials—								
Steel rails and fish-plates, sleepers and keys of steel and cast-iron.	1	180	1	180	1	180	1	
Others	323	571	323	571	323	571	3,542	606
Salt	15,350	113	4,797	111	6,402	4,908	554	
Saltpetre, and other saline substances—								
Saltpetre	3	3	1	6	6	1	5	
Other saline substances	163	30		193	193		193	
Silk, raw—								
Foreign								
Indian	14	19	14	19	14	19		4
Silk piece-goods—								
Foreign								
Indian								
Spices—								
Betel-nuts	456	246	475	347	702	562		160
Cardamoms		17		19	17	19		2
Chillies	200	11	143	88	211	231		20
Ginger	3	79	12	93	81	105		24
Pepper	31	20	20	31	31	20	11	
Others	130	414	130	784	544	914		370
Stone and lime	1,176	2,366	1,106	73	3,434	1,176	2,256	
Sugar—								
Refined or crystallised, including sugar-candy	251	5	173	11	266	184	72	
Unrefined—								
Sugar	568	459	1,123	813	1,932	1,835		3
Gur, rab, jagerry, molasses, and other saccharine produce	505	340						
Tea—								
Foreign								
Indian	129	1	295	129	296		167	
Tobacco—								
Unmanufactured	167	2,224	90	2,612	2,391	2,611		520
Manufactured—								
Cigars	21	7	1	31	3	13		
Other sorts								
Wood—								
Timber, unwrought	576	234	300	233	1,040	512	523	
Manufactures	184	26						
Wool—								
Raw		137		221	137	221		84
Manufactured—								
Carpets and rugs								
Piece-goods, European	3	3	7	6	7		1	
Ditto, Indian								
Other sorts of manufactures								
All other articles of merchandise	4,357	1,890	6,549	2,223	3,966	2,873		2,893
Total	51,987	64,120	48,838	67,748	1,16,007	1,10,591	25,123	19,709

CALCUTTA, the 30th June 1900.

HARPROSAD DAS,
for Offg. Examiner of Accounts.

Weekly Return of Traffic Receipts on Indian Railways.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., K. D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 30th June 1900 on 842 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	218,910	1,05,080 0 0	9,03,710 0	1,24,030 0 0	89,890 0 0	3,20,500 0 0	34,723	34,413	69,136
Or per mile of railway ...	259	126 0 0	1,143 0	148 0 0	90 0 0	384 0 0*	...	...	...
For previous 25 weeks of half-year† ...	5,665,380	27,15,442 0 0	2,46,98,614 0	31,67,304 0 0	4,00,717 0 0	68,42,463 0 0	894,283	940,084	1,834,367
Total for 26 weeks ...	5,783,590	28,21,422 0 0	2,56,02,324 0	32,91,634 0 0	5,00,607 0 0	69,63,063 0 0	928,986	974,497	1,903,483
COMPARISON.									
Total for corresponding 6 days of previous year ...	216,489	94,334 0 0	9,97,107 0	1,23,676 0 0	60,836 0 0	2,78,846 0 0	31,468	25,382	56,850
Per mile of railway corresponding week of previous year ...	260	113 0 0	1,196 0	146 0 0	60 0 0	331 0 0	...	...	...
Total to corresponding date of previous year ...	5,669,155	28,09,716 0 0	2,47,12,395 0	32,76,227 0 0	5,41,540 0 0	64,17,793 0 0	910,392	8,99,796	1,810,188

* Excluding steamer earnings.

† Audited up to 5th May 1900.

NOTE.—Increase is chiefly due to the inclusion of the amount of hire of wagons lent to East Indian Railway.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th June 1900 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	29,110	9,300 0 0	7,090 0	1,100 0 0	70 0 0	10,470 0 0	2,525	1,307	3,832
Or per mile of railway ...	339	108 0 0	82 0	13 0 0	1 0 0	122 0 0	...	...	...
For previous 25 weeks of half-year† ...	699,737	1,91,402 0 0	5,97,724 0	62,268 0 0	10,245 0 0	2,54,005 0 0	89,270	33,131	122,401
Total for 26 weeks ...	638,847	2,00,792 0 0	6,04,724 0	63,368 0 0	10,315 0 0	2,64,475 0 0	61,795	39,438	101,233
COMPARISON.									
Total for corresponding 6 days of previous year ...	21,106	6,624 0 0	9,181 0	1,980 0 0	-1,704 0 0	6,080 0 0	1,861	1,402	3,263
Per mile of railway corresponding week of previous year ...	245	76 0 0	107 0	23 0 0	-20 0 0	71 0 0	...	...	...
Total to corresponding date of previous year ...	626,076	1,91,714 0 0	5,47,604 0	71,663 0 0	9,664 0 0	2,72,930 0 0	63,862	44,096	107,958

* Audited up to 5th May 1900.

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th June 1900 on 33.18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,859	890 0 0	4,280 0	610 0 0	60 0 0	1,550 0 0	390	321	1,141
Or per mile of railway ...	56	27 0 0	128 0	18 0 0	.....	46 0 0*	.....	.....	...
For previous 25 weeks of half-year† ...	62,216	21,686 0 0	184,318 0	17,601 0 0	3,645 0 0	42,932 0 0	6,833	21,086	28,919
Total for 26 weeks ...	64,066	22,576 0 0	188,598 0	18,211 0 0	3,695 0 0	44,442 0 0	7,153	22,907	30,060
COMPARISON.									
Total for corresponding 6 days of previous year ...	1,800	787 0 0	4,841 0	637 0 0	96 0 0	1,469 0 0	397	400	757
Per mile of railway corresponding week of previous year ...	56	23 0 0	144 0	20 0 0	.....	43 0 0	.....	.....	...
Total to corresponding date of previous year ...	49,009	16,870 0 0	177,709 0	16,616 0 0	3,624 0 0	36,110 0 0	5,948	18,353	24,306

* Including ferry earnings.

† Audited up to 5th May 1900.

‡ Includes ballast train-miles 511.

MYNENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 30th June 1900 on 53.37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	2,110	1,980 0 0	3,630 0	500 0 0	30 0 0	2,570 0 0	1,100	698	1,898†
Or per mile of railway ...	162	37 0 0	68 0	11 0 0	.....	49 0 0	.....	.....	.....
For previous 25 weeks of half-year ...	319,197	55,870 0 0	3,45,062 0	21,078 0 0	511 0 0	76,769 0 0	27,625	16,622	43,147
Total for 26 weeks ...	227,307	57,850 0 0	3,49,692 0	21,628 0 0	331 0 0	79,899 0 0	28,685	16,460	45,135
COMPARISON.									
Total for corresponding 6 days of previous year ...	3,883	693 0 0	875 0	56 0 0	2 0 0	751 0 0	289	734	1,023
Per mile of railway corresponding week of previous year ...	86	21 0 0	27 0	2 0 0	.....	23 0 0	.....	.....	.....
Total to corresponding date of previous year ...	93,981	23,603 0 0	1,47,622 0	5,063 0 0	76 0 0	29,302 0 0	7,453	16,131	22,584

* Audited up to 5th May 1900.

† Includes ballast train-miles 604.

BRAHMAPUTRA-SULTANPUR RAILWAY

Approximate Return of Traffic and Mileage for the week ended 30th June 1900 on 47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	4,080	1,110 0 0	4,730 0	410 0 0	50 0 0	1,570 0 0	598	900	1,507†
Or per mile of railway ...	87	23 0 0	101 0	9 0 0	1 0 0	33 0 0	.....	.....	.....
For previous 25 weeks of half-year ...	77,865	21,895 0 0	4,99,840 0	19,760 0 0	514 0 0	41,109 0 0	10,857	23,943	34,802
Total for 26 weeks ...	81,945	23,005 0 0	5,04,570 0	19,170 0 0	564 0 0	42,739 0 0	11,185	24,854	36,039
COMPARISON.									
Total for corresponding 6 days of previous year ...	1,029	561 0 0	4,035 0	216 0 0	7 0 0	724 0 0	175	1,190	1,374
Per mile of railway corresponding week of previous year ...	66	90 0 0	163 0	9 0 0	.....	29 0 0	.....	.....	.....
Total to corresponding date of previous year ...	22,772	6,696 0 0	77,800 0	3,961 0 0	102 0 0	10,699 0 0	2,410	9,086	11,976

* Audited up to 5th May 1900.

† Includes ballast train-miles 499.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 23rd June 1900 on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	34,090	13,683 0 0	75,070 0	5,394 0 0	390 0 0	19,368 0 0	4,550	2,706	7,256
Or per mile of railway ...	267	104 0 0†	540 0	29 0 0	3 0 0	146 0 0	.....	.....	.....
For previous 25 weeks of half-year ...	837,185	3,30,963 0 0	21,04,026 0	1,64,709 0 0	63,525 0 0	5,59,197 0 0	1,11,757	71,330	183,107
Total for 26 weeks ...	871,865	3,44,645 0 0	21,79,096 0	1,70,103 0 0	63,915 0 0	5,78,663 0 0	1,16,807	74,068	190,865
COMPARISON.									
Total for corresponding week of previous year ...	26,031	18,624 0 0	48,613 0	3,924 0 0	7,399 0 0	29,947 0 0	5,533	2,294	7,787
Per mile of railway corresponding week of previous year ...	233	140 0 0	390 0	28 0 0	59 0 0	240 0 0	.....	.....	.....
Total to corresponding date of previous year ...	866,611	3,30,751 0 0	16,13,489 0	1,12,687 0 0	72,039 0 0	5,15,417 0 0	123,016	68,180	183,146

* Audited up to week ending 12th May 1900.

† Coaching traffic calculated on 130 miles only.

‡ 5, the of last 13 days of the month.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 30th June 1900 on 1,202 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,202 miles open ...	184,440	Rs. 68,910	Mds. 7,70,820	Rs. 68,680	Rs. 19,080	(a) 1,78,250	27,633	(b) 27,757	55,390
Or per mile of railway (c) ...	166'97	61'64	689'40	80'31	17'59	159'44	.....	.....	.....
For previous 24 weeks of half-year (d) ...	3,825,464	15,82,094	1,91,69,858	25,25,747	4,77,079	45,84,920	675,852	831,967	1,510,819
Total for the half-year ...	4,009,904	16,51,004	1,99,30,658	26,15,427	4,96,739	47,63,170	708,455	872,724	1,676,909
COMPARISON.									
Total for corresponding period of previous year on 1,085 miles open ...	140,230	56,272	7,78,887	74,110	22,036	1,53,334	23,062	(e) 5,788	28,450
Per mile of railway correspond- ing period of previous year ...	137'56	51'86	713'26	68'30	21'14	141'30	.....	.....	.....
Total to corresponding date of previous year ...	3,615,680	14,22,476	1,80,48,634	23,24,870	4,74,639	42,21,984	631,807	783,692	1,415,199

- (a) Increase due to increased mileage and the earnings of a day more than the corresponding period of previous year.
 (b) Includes 4,332 miles of ballast trains run on open line.
 (c) This has been worked out on actual miles (1,118) opened.
 (d) Includes audited figures up to week ending 19th May 1900.
 (e) .. 5,420 miles of ballast trains run on open line.

SEGOWLIE-BAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 30th June 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 18 miles open ...	No. 945	Rs. 256	Mds. 9,393	Rs. 205	Rs. 1	(a) 562	198	56	254
Or per mile of railway ...	52'39	14'22	521'28	10'39	0'06	30'07	.....	.....	.....
For previous 24 weeks of half-year (b) ...	32,237	5,950	2,08,349	9,316	408	15,674	3,044	2,410	6,554
Total for the half-year ...	33,180	6,206	3,07,732	9,611	409	16,236	4,140	2,466	6,606
COMPARISON.									
Total for corresponding period of previous year on 18 miles open ...	684	90	2,365	278	7	381	149	67	216
Per mile of railway correspond- ing period of previous year ...	38'00	5'33	131'39	15'40	0'40	21'19	.....	.....	.....
Total to corresponding date of previous year ...	17,875	3,088	1,57,865	4,692	93	8,773	6,317	2,887	9,204

- (a) Increase due to the earnings being for two days more than the corresponding period of previous year.
 (b) Includes audited figures up to week ending 19th May 1900.

SEGOWLIE-BAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 12th May 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 18 miles open ...	No. 1,385	Rs. A. P. 224 12 8	Mds. 16,035	Rs. A. P. 331 5 0	Rs. A. P. 23 14 0	Rs. A. P. 599 15 8	190	92	282
Or per mile of railway ...	78'28	12 7 19	889'61	19 8 3	1 5 8	33 5 4	.....	.....	.....
For previous 17 weeks of half-year ...	24,436	4,363 8 9	1,79,948	5,240 8 0	332 5 0	9,945 1 9	2,927	1,663	4,600
Total for 18 weeks ...	25,761	4,688 0 5	1,95,983	5,600 14 0	358 3 0	10,845 1 5	3,087	1,755	4,842
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	1,003	298 7 0	3,084	124 7 0	4 8 0	427 6 6	440	50	500
Per mile of railway correspond- ing weeks of previous year ...	55'72	16 9 4	905'00	6 14 7	0 4 0	23 11 11	.....	.....	.....
Total to corresponding date of previous year ...	11,211	3,612 11 8	28,764	2,668 11 0	92 15 0	5,325 5 8	4,399	2,148	6,547

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 19th May 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	No.	Rs. A. P.	Mds.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week on 18 miles open ...	1,298	221 0 5	10,458	261 6 0	12 14 0	405 13 5	190	72	262
Or per mile of railway ...	72'11	12 5 0	582'67	14 8 4	0 11 5	27 8 9	.....	.....	.....
For previous 18 th weeks of half-year ...	25,761	4,588 0 5	1,05,043	5,000 14 0	356 3 0	10,545 1 5	3,087	1,527	4,614
Total for 18 th weeks ...	27,059	4,809 9 10	2,05,531	5,862 4 0	369 1 0	11,040 14 10	3,267	1,597	4,864
COMPARISON.									
Total for corresponding week of previous year on 18 miles open ...	975	204 12 0	10,301	341 3 0	8 14 0	554 13 0	337	167	504
Per mile of railway corresponding weeks of previous year ...	54'17	11 6 0	572'28	19 15 3	0 7 11	30 13 2	.....	.....	.....
Total to corresponding date of previous year ...	12,186	2,818 8 5	99,065	2,080 14 0	71 13 0	5,880 3 5	4,728	2,310	7,038

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 23rd June 1900 on 396 miles open for all descriptions of Traffic and an additional 41 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	28,305	16,874 0 0	1,43,748 0	9,095 0 0	563 0 0	27,430 0 0	4,133	7,479	11,612
Or per mile of railway ...	71'48	42'61	418'19	22'87	1'20	69'77	10'44	17'11	27'55
For previous 24 weeks of half-year ...	747,064	4,03,970 0 0	45,50,765 0	2,07,003 0 0	23,793 0 0	7,84,706 0 0	85,100	184,303	273,403
Total for 25 weeks* ...	775,969	4,80,844 0 0	47,33,533 0	2,06,996 0 0	24,356 0 0	8,12,196 0 0	80,233	195,784	276,017
COMPARISON.									
Total for corresponding week of previous year ...	23,900	19,359 0 0	2,33,225 0	11,003 0 0	1,811 0 0	32,778 0 0	3,602	6,876	10,478
Per mile of railway corresponding week of previous year ...	60'38	48'89	550'06	27'87	4'27	82'53	9'10	16'23	25'33
Total to corresponding date of previous year ...	766,456	5,00,815 0 0	65,64,709 0	2,70,707 0 0	20,454 0 0	7,07,076 0 0	95,683	211,322	307,005

* Includes audited figures up to week ending 12th May 1900.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 23RD JUNE 1900.			RECEIPTS FOR WEEK ENDING 24TH JUNE 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 23RD JUNE 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 24TH JUNE 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.		
	Rs.	Rs.		Rs.	Rs.		Rs.			Rs.		Rs.	
437	27,430	69'77	424	32,773	80'53	437	3,61,748	.....	424	3,51,210	.....	10,538	.....



SUPPLEMENT TO
The Calcutta Gazette.

WEDNESDAY, JULY 18, 1900.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

CONTENTS.

	Page.		Page.
RETURNS of Joint-Stock Companies for the year 1899-1900	1071	RESULTS of the Meteorological Observations taken at the	
Weather and Crop Report for the week ending 16th		Alipore Observatory from 8th to 14th July 1900	1120
July 1900	1095	Vital Statistics of the Districts of Bengal for the month	
Statement showing the quantities of the Principal Staples		of May 1900	1121
of Traffic imported and exported into Calcutta from the		Circular and Eastern Canals for the week ending Satur-	
interior during the month of April 1900	1100	day, the 14th July 1900	1123
Meteorological Report of the Province of Bengal for		Bengal-Nagpur Railway for the month of February 1900	1124
the month of June 1900	1106	Bengal and North-Western Railway for the month of	
Table of Rainfall recorded at stations in Bengal in		February 1900	1126
June 1900	1108	Weekly return of Traffic Receipts on Indian Railways	1128

RETURNS OF JOINT-STOCK COMPANIES FOR THE YEAR 1899-1900.

No. I.

.Abstract of Joint-Stock Companies for the year 1899-1900.

	COMPANIES DIVIDED INTO SHARES.			COMPANIES LIMITED BY GUAR- ANTEE, I.E., POSSESSING NO CAPITAL PAID UP.	
	Number of Companies.	Nominal capital.	Paid-up capital.	Number of Companies.	Number of members.
1	2	3	4	5	6
		Rs.	Rs.		
Working at close of 1898-99	487	20,03,52,861	14,98,48,508	6	7,420
Registered during 1899-1900	15	83,29,200	89,99,861	1	100
Capital increased during 1899-1900	7	7,44,990	1,28,93,647	.....	.....
Capital decreased during 1899-1900	1	1,20,000	1,00,000	.....	.....
Ceased to work during 1899-1900	102	1,98,53,407	1,63,04,274	1	5,000
Working at close of 1899-1900	402	18,99,83,634	15,03,32,742	5	2,620

No. II.

Joint-Stock Companies registered during the year 1899-1900.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		I.—BANKING, LOAN, AND INSURANCE COMPANIES.		Rs.	Rs.	
		(a)—Banking and Loan Companies.				
1465	22nd Feb. 1900 ..	* Commercial Bank of India, Ltd.	Banking business	40,00,000	39,99,861	Calcutta.
		(b)—Insurance Companies.	Total of Banking, Loan and Insurance Companies.	40,00,000	39,99,861	
		II.—TRADING COMPANIES.				
		(a)—Merchants and Traders.				
1451	16th May 1899 ...	Bathgate Pim & Co., Ltd. ...	General traders, &c.	8,00,000	...	No. 2, Mangoe Lane, Calcutta.
1455	25th July „ ...	Co-operative Shop Co., Ltd. ...	To supply articles of fooding and clothing.	10,000	...	Kanchrapara, 24-Per-ganaa.
1456	18th Aug. „ ...	Cuttack Printing Co., Ltd. ...	Printers and publishers.	7,200	...	Dargha Bazar, Cut-tack.
1460	5th Jan. 1900 ...	Vulcan Iron Works, Ltd. ...	Builders, contrac-tors and engi-neers.	2,20,000	...	No. 172, Lower Cir-cular Road, Cal-outta.
1466	8th Mar. „ ...	Creet Brothers, Ltd. ...	Hide merchants, anners, boot and shoemakers.	2,00,000	...	No. 1-1, Vansittart Row, Calcutta.
				7,37,200	...	
		(b) Navigation.				
1461	6th Jan. 1900 ...	Kapotakes Steam Navigation, Co., Ltd.	Navigation busi-ness.	10,000	...	Tal Magura, Barui-para, Khulna.
		(c) Railways and Tramways.				
		(d) Co-operative Associations.				
		(e) Shipping, Landing and Warehousing.				
			Total of Trading Companies.	7,47,200	...	
		III.—MILLS AND PRESSES.				
		(a) Cotton Mills.				
		(b) Jute Mills.				
1457	14th Sept. 1899 ...	Kinnison Jute Mills, Co., Ltd.	Manufacturing jute, &c.	20,00,000	...	No. 134, Canning Street, Calcutta.
		(c) Mills for Cotton, Jute, Wool, Silk, Hemp, &c.				
		(d) Cotton and Jute Screws and Presses.				
		(e) Other Mills and Presses.				
1452	27th May 1899 ...	Mogra Bone Mills Co., Ltd. ...	Mills for crushing bones.	1,00,000	...	No. 7, Swallow Lane, Calcutta.
1454	15th July „ ...	Monarch Flour Mills Co., Ltd.	Mills for flour, rice, &c.	3,00,000	...	No. 7, Clive Row, Calcutta.
				4,00,000	...	
			Total of Mills and Presses.	24,00,000	...	
		IV.—TEA AND OTHER PLANTING COMPANIES.				
		(a) Tea.				
1463	15th-Feb. 1900 ...	Dimakusi Tea Co., Ltd. ...	Cultivators and manufacturers of tea.	2,00,000	...	No. 4, Mangoe Lane, Calcutta.
		(b) Others.				
			Total of Tea and other Planting Companies.	2,00,000	...	

* Transferred from Madras under Act XII of 1895.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		V.—MINING AND QUARRYING COMPANIES.		Ra.	Ra.	
		(a) Coal.				
1453	13th June 1899 ...	Burma Coal Mines Co., Ltd. ...	Mining coal ...	1,60,000	...	No. 12, Mission Row, Calcutta.
1459	8th Dec. ,, ...	New Kurkend Coal Syndicate, Ltd.	Ditto ...	1,00,000	...	
1462	17th Jan. 1900 ...	Central Jherriah Coal Co., Ltd.	Ditto ...	6,82,000	...	No. 5, Clive Row, Calcutta.
				8,92,000	...	
		(b) Others.				
1464	17th Feb. 1900 ...	Chota Nagpur Mica Mining Syndicate, Ltd.	Mining mica ...	1,00,000	...	No. 7-1, Lyon's Range, Calcutta.
			Total of Mining and Quarrying Companies.	9,82,000	...	
		VI.—ICE-MANUFACTURING COMPANIES.				
		VII.—SUGAR-MANUFACTURING COMPANIES.				
		VIII.—BREWERIES.				
		IX.—OTHER COMPANIES.				

No. III.

Companies limited by Guarantee, registered during the year 1899-1900.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Number of members.	Situation of the registered office.
1	2	3	4	5	6
		I.—BANKING, LOAN AND INSURANCE COMPANIES.			
		(a) Banking and Loan Companies.			
		(b) Insurance Companies.			
		II.—TRADING COMPANIES.			
		(a) Merchants and Traders.			
1458	5th Dec. 1899 ...	Champaran Planters Club, Ltd.	To establish and maintain a club.	100	Motihari, Bihar.
		(b) Navigation.			
		(c) Railways and Tramways.			
		(d) Co-operative Associations.			
		(e) Shipping, Landing and Warehousing.			
		III.—MILLS AND PRESSES.			
		(a) Cotton Mills.			
		(b) Jute Mills.			
		(c) Mills for Cotton, Jute, Wool, Silk, Hemp, &c.			
		(d) Cotton and Jute Screws and Presses.			
		(e) Other Mills and Presses.			

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Number of members.	Situation of the registered office.
1	2	3	4	5	6
		IV.—TEA AND OTHER PLANTING COMPANIES. (a) Tea. (b) Coffee and Cinchona. (c) Others. V.—MINING AND QUARRYING COMPANIES. VI.—ICE-MANUFACTURING COMPANIES. VII.—SUGAR-MANUFACTURING COMPANIES. VIII.—BREWERIES. IX.—OTHER COMPANIES.			

No. IV.

Joint-Stock Companies that have increased their Capital during the year 1899-1900.

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.		PRESENT CAPITAL.		DIFFERENCE.	
				Nominal.	Paid up.	Nominal.	Paid up.	Nominal.	Paid up.
1	2	3	4	5	6	7	8	9	10
		I.—BANKING, LOAN AND INSURANCE COMPANIES. (a) Banking and Loan Companies. II.—TRADING COMPANIES. (a) Merchants and Traders. (b) Navigation.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
907	26th July 1894	Nilphamari Loan Office, Ltd.	11th Dec. 1899	20,000	20,000	50,000	20,000	30,000	...
995	5th July 1895	Shalimar Works, Ltd.	26th July 1899	2,50,000	2,50,000	3,20,000	2,50,000	70,000	...
1102	11th May 1896	Assam Valley Trading Co., Ltd.	12th July "	20,000	18,715	1,00,000	18,715	80,000	...

Number on the register.	Date of registration.	Classification and name of Company.	Date of increase.	PREVIOUS CAPITAL.		PRESENT CAPITAL.		DIFFERENCE.	
				Nominal.	Paid up.	Nominal.	Paid up.	Nominal.	Paid up.
1	2	3	4	5	6	7	8	9	10
		<p>II.—TRADING COMPANIES—<i>concl'd.</i></p> <p>(c) <i>Railways and Tramways.</i></p> <p>(d) <i>Co-operative Associations.</i></p> <p>(e) <i>Shipping, Landing and Warehousing.</i></p> <p>III.—MILLS AND PRESSES.</p> <p>(a) <i>Cotton Mills.</i></p> <p>(b) <i>Jute Mills.</i></p> <p>(c) <i>Mills for Cotton, Jute, Wool, Silk, Hemp, &c.</i></p> <p>(d) <i>Cotton and Jute Screens and Presses.</i></p> <p>(e) <i>Other Mills and Presses.</i></p> <p>IV.—TEA AND OTHER PLANTING COMPANIES.</p> <p>(a) <i>Tea.</i></p>		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
242	15th July 1872	Dessai and Parbutia Tea Co., Ltd.	29th April 1899	1,80,000	1,80,000	6,00,000	1,80,000	4,20,000	...
513	16th May 1885	Arya Tea Co., Ltd.	29th July "	59,990	59,990	84,980	59,990	24,990	...
1434	29th Aug. 1898	Dhadesam Tea Co., Ltd.	30th Sept. "	2,40,000	...	2,80,000	2,40,000	20,000	2,40,00
		(b) <i>Others.</i>							
		V.—MINING AND QUARRYING COMPANIES.							
		(a) <i>Coal.</i>							
986	5th July 1895	Jherriab Colliery Co., Ltd.	22nd Sept. 1899	2,00,000	2,00,000	3,00,000	2,45,000	1,00,000	45,000
		(b) <i>Others.</i>							
		VI.—ICE-MANUFACTURING COMPANIES.							
		VII.—SUGAR-MANUFACTURING COMPANIES.							
		VIII.—BREWERIES.							
		IX.—OTHER COMPANIES.							

No. V.

Joint-Stock Companies that have reduced their Capital during the year 1899-1900.

Number on the register.	Date of registration.	Classification and name of Company.	Date of reduction.	PREVIOUS CAPITAL.		PRESENT CAPITAL.		DIFFERENCE.	
				Nominal.	Paid up.	Nominal.	Paid up.	Nominal.	Paid up.
1	2	3	4	5	6	7	8	9	10
		I.—BANKING, LOAN AND INSURANCE COMPANIES.		Rs.	Rs.	Rs.	Rs.	Rs.	Rs.
		(a) <i>Banking and Loan Companies.</i>							
		(b) <i>Insurance Companies.</i>							
		II.—TRADING COMPANIES.							
		(a) <i>Merchants and Traders.</i>							
		(b) <i>Navigation.</i>							
		(c) <i>Railways and Tramways.</i>							
		(d) <i>Co-operative Associations.</i>							
		(e) <i>Shipping, Landing and Warehousing.</i>							
		III.—MILLS AND PRESSES.							
		(a) <i>Cotton Mills.</i>							
		(b) <i>Jute Mills.</i>							
		(c) <i>Mills for Cotton, Jute, Wool, Silk, Hemp, &c.</i>							
		(d) <i>Cotton and Jute Screens and Presses.</i>							
		(e) <i>Other Mills and Presses.</i>							
		IV.—TEA AND OTHER PLANTING COMPANIES.							
		(a) <i>Tea.</i>							
897	5th Feb. 1880	Karnafuli Association, Ltd.	6th Oct. 1899	3,60,000	3,00,000	2,40,000	2,00,000	1,20,000	1,00,000
		(b) <i>Others.</i>							
		V.—MINING AND QUARRYING COMPANIES.							
		(a) <i>Coal.</i>							
		(b) <i>Others.</i>							
		VI.—ICE MANUFACTURING COMPANIES.							
		VII.—SUGAR-MANUFACTURING COMPANIES.							
		VIII.—BREWERIES.							
		IX.—OTHER COMPANIES.							

No. VI.

Joint-Stock Companies that, having ceased to work, have gone into liquidation, or have been finally dissolved (or otherwise become defunct) during the year 1899-1900.

Number on the register.	Date of registration.	Classification and name of Company.	Nominal capital.	Paid-up capital.	Date of going into liquidation.	Date of final dissolution.
1	2	3	4	5	6	7
		1.—BANKING, LOAN, AND INSURANCE COMPANIES.	Rs.	Rs.		
		<i>(a) Banking and Loan Companies.</i>				
1279 1390	10th Nov. 1896 18th May 1897	Kulaghat Loan Office, Ltd. Nagarpur India Loan Office, Ltd.	20,000 20,000	..... .....	17th April 1899	Defunct.
		<i>(b) Insurance Companies.</i>				
757	10th June 1893	Government Security Benevolent Fund, Ltd.	96,000	1,393	12th May 1899.	
760	17th " "	Chukorvartipara (Basabati) Mutual Pension Fund Co., Ltd.	5,000	937	28th Aug. "	
775	26th Aug. "	Bengal Pension Fund Co., Ltd.	5,000	.....	.....
782	18th Sept. "	Bugorhat Family Pension Co., Ltd.	500	.....	.....
796	12th Dec. "	Chitalmari Money Collecting Fund Co., Ltd.	1,875	608	.....
802	19th " "	Karamara Poor Relief Fund Co., Ltd.	625	251	.....
804	4th Jan. 1894	Birth Provident Fund Co., Ltd.	500	97	.....
610	18th " "	Kartikdia Family Relief Fund Co., Ltd.	1,000	.....	.....
819	12th Feb. "	Universal Children Relief Association, Ltd.	469	128	.....
822	16th " "	Poor Family Relief Fund Co., Ltd.	2,500	205	.....
826	21st Mar. "	Charkati Family Relief Co., Ltd.	250	88	.....
832	18th " "	Mughia Universal Charitable Co., Ltd.	1,250	.....	.....
841	26th " "	Chingrakhal Poor Relief Co., Ltd.	3,125	182	.....
842	27th " "	Great National Family Supporting Fund Co., Ltd.	3,125	.....	.....
844	2nd April "	Bamorta Mutual Donation Co., Ltd.	375	.....	.....
847	10th " "	Ranmoti Benevolent Fund Co., Ltd.	500	.....	.....
849	11th " "	Banagram Life Assurance Co., Ltd.	875	.....	.....	Defunct.
661	16th " "	Daibajnahati Surhid Bhandar Co., Ltd.	5,000	984	.....
852	16th " "	Parmadhudia Poor Fund Co., Ltd.	250	.....	.....
853	16th " "	Sangdia National Relief Co., Ltd.	988	98	.....
856	23rd " "	Gopalpur Relief Fund Co., Ltd.	875	125	.....
866	10th May "	Baniaganti Chakravartipara Relief Fund Co., Ltd.	500	123	.....
870	17th " "	Mughia Khalisakhali Family Pension Fund Co., Ltd.	625	.....	.....
877	21st " "	Rahimabad Helping Co., Ltd.	750	89	.....
878	30th " "	Dobipur Family Relief Fund Co., Ltd.	1,250	.....	.....
879	4th June "	Muniganj Poor Fund Co., Ltd.	375	48	.....
885	14th " "	Durgapur Poor Supplying Fund Co., Ltd.	500	.....	.....
890	16th " "	Ghatak and Bosepara Mutual Provident Co., Ltd. (Baniaganti).	125	.....	.....
891	18th " "	Muktearpara Union Relief Co., Ltd. (Bagerhat).	1,000	.....	.....
900	26th " "	Baulpur Mutual Relief Fund Co., Ltd.	2,500	.....	.....
901	10th July "	Madaripur Special Relief Fund Co., Ltd.	9,000	.....	13th Mar. 1899	20th June 1899.
902	17th " "	Banagram Bhattacharjeeopara Universal Helping Fund Co., Ltd.	1,875	.....	.....
914	17th Aug. "	Kharamkhali Death, Birth and Marriage Fund Co., Ltd.	1,000	.....	.....
918	20th " "	Chupnagar Poor Family Relief Co., Ltd.	500	64	.....
923	29th " "	Mahesvarpara Great Family Relief Co., Ltd.	500	.....	.....	Defunct
937	31st Oct. "	Santoshpur Birth, Marriage, and Relief Fund Co., Ltd.	750	.....	.....
956	19th Dec. "	Fuljhuri Sahayya Samiti Fund Co., Ltd.	3,750	.....	.....
958	20th " "	Moreiganj Family Relief Fund Co., Ltd.	375	.....	.....
1072	21st Feb. 1896	Fagunda Jann Hitaish Fund Co., Ltd.	11,200	2,234	.....
1074	24th " "	Kalihat Bibaha Sahayya Co., Ltd.	6,000	890	22nd Jan. 1900	22nd Jan. 1900

Number on the register.	Date of registration.	Classification and name of Company.	Nominal capital.	Paid-up capital.	Date of going into liquidation.	Date of final dissolution.
1	2	3	4	5	6	7
		I.—BANKING, LOAN, AND INSURANCE COMPANIES—conold.	Rs.	£s.		
		<i>(b) Insurance Companies—conold.</i>				
1132	20th June 1896	Bhagamalli Sulabha Sahayya Bhandar, Ltd.	20,000	1,978	.....	Defunct.
1177	24th Aug. "	Bhaskara Kinn Sodha-O-Marriage Fund, Ltd.	20,000	.....	6th Dec. 1898	10th Nov. 1899.
1202	3rd Sept. "	Nagarbadi Kinn Sodha Sahayya Samiti, Ltd.	5,000	833	5th July "	11th Sept. "
1212	8th " "	Khotnai Sarvajana Hitaisi Sulabha Sahayya Bhandar, Ltd.	4,000	.....	.....	} Defunct.
1218	8th " "	Sindurmati Sarvajana Hitaisi Sahayya Bhandar, Ltd.	5,000	.....	.....
1214	9th " "	Bangiya Sadharan Sansarik Sahayya Bhandar Co., Ltd.	20,000	1,255	.....
1222	16th " "	Anantapur Sammilani Sahayya Bhandar, Ltd.	20,000	.....	.....
1241	25th " "	Tamvulpur Kalpataru Sahayya Bhandar Samiti Co., Ltd.	10,000	1,064	.....
1248	1st Oct. "	Cakra Eastern Sarvartha Sadhika Sahayya Bhandar, Ltd.	12,000	.....	.....
1315	29th Dec. "	Nageswari Kriena Kali Caturvidha Sahayya Co., Ltd.	2,500	.....	.....
1319	31st " "	Jalapada Sammilani Sahayya Co., Ltd.	20,000	.....	.....
1320	31st " "	Badabhatta Sarvajana Hitaisi Sammilani Sahayya Bhandar Co., Ltd.	20,000	.....	.....
1335	23rd Jan. 1897	Assam Marriage and Death Fund Co., Ltd.	300	.....	.....
1361	5th Mar "	Chatma Lakeminariyanapur Helping Fund Co., Ltd.	5,000	2,218	4th Dec. 1899.	
1368	8th " "	Kutavpur Artha Sahayya Fund Co., Ltd.	20,000	395	22nd May "	
1373	20th " "	Gosalganja Parnasparik Sahayya Dan Co., Ltd.	6,000	.....	.....	} Defunct.
1372	1st April "	Nawabganja Upaya Bibin Sahayya Fund Co., Ltd.	20,000	.....	.....
1374	5th " "	Nadanga Sarvavidha Sahayya Samiti, Ltd.	6,000	.....	.....
1381	19th " "	Gala Sisu Pratipalan Loan Co., Ltd.	20,000	.....	.....
1387	10th May "	Putimari Sarvavidha Sahayya Bhandar, Ltd.	5,000	.....	.....
1398	11th " "	Sahidatta Dhuburiya Mahat Ud- desya Suphal Bhandar Co., Ltd.	10,000	.....	.....
1405	27th Sept. "	Nazirpur Sarva Sadharana Hitaisi Fund Co., Ltd.	6,000	472	.....
1411	10th Jan. 1898	Konjakuja Hitaisi Sahayya Bhandar Co., Ltd.	10,000	.....	.....
1412	17th " "	Kancanpur Sadharana Hitaisi Co., Ltd.	5,000	.....	20th July 1899.	
1413	28th " "	Gaurangadihi Sahayya Bhandar Co., Ltd.	5,000	.....	.....	Defunct.
1416	24th " "	Mojia Gopalganja Sadharana Sahayya Samiti Co., Ltd.	15,000	.....	31st Aug. 1899.	
1419	11th Mar. "	Kantasola Joint-Stock Co., Ltd. ...	5,000	.....	25th " "	
		II.—TRADING COMPANIES.				
		<i>(a) Merchants and Traders.</i>				
858	24th April 1894	Parry & Co., Ltd. ...	3,00,000	3,00,000	18th Dec. 1899.	Defunct.
1027	24th Oct. "	Chittagong Oriental Co., Ltd. ...	10,000	2,400	.....
1402	9th Sept. 1897	Khunnah and Co., Ltd. ...	50,000	.....	13th Sept. 1899.	
		<i>(b) Navigation.</i>				
620	14th Aug. 1890	India General Steam Navigation Co., Ltd.	1,00,00,000	97,48,100	8th April 1899.	
		<i>(c) Railways and Tramways.</i>				
		<i>(d) Co-operative Associations.</i>				
		<i>(e) Shipping, Landing and Warehousing.</i>				

Number on the register.	Date of registration.	Classification and name of Company.	Nominal capital.	Paid-up capital.	Date of going into liquidation.	Date of final dissolution.
1	2	3	4	5	6	7
		III.—MILLS AND PRESSES.	Rs.	Rs.		
		(a) Cotton Mills.				
		(b) Jute Mills.				
1007	8th Aug. 1895	Gordon Mills Co., Ltd. ...	3,00,000	3,00,000	28th Jan. 1899	26th May 1899.
		(c) Mills for Cotton, Jute, Wool, Silk, Hemp, &c.				
974	2nd Mar. 1895	Howrah Hydraulic Press Co., Ltd.	2,75,000	2,75,000	11th July 1898	1st May 1899.
		(d) Cotton and Jute Screws and Presses.				
791	7th Oct. 1893	Ghaziabad Pressing Co., Ltd. ...	1,00,000	.....	.....	Defunct.
		(e) Other Mills and Presses.				
587	18th Dec. 1889	Calcutta Flour Mills Co., Ltd. ...	3,25,000	2,25,000	7th Sept. 1899.	Defunct.
733	22nd Oct. 1892	Cachar Saw Mills and Trading Co., Ltd.	50,000	.....	.....
1339	26th Jan. 1897	Behar Machine Works Co., Ltd. ...	75,000	20,375	21st Feb. 1900.	
		IV.—TEA AND OTHER PLANTING COMPANIES.				
		(a) Tea.				
233	4th April 1872	Central Terai Tea Co., Ltd. ...	4,00,000	4,00,000	8th Jan. 1898	1st Nov. 1899.
398	14th Feb. 1880	Naharola Tea Co., Ltd. ...	1,60,000	1,60,000	19th " "	22nd Sept. " "
507	10th " 1885	Nagardhoola Tea Co., Ltd. ...	1,76,000	1,76,000	15th Dec. 1899.	
704	24th Sept. 1891	Killing Valley Tea Association, Ltd.	1,30,000	1,30,000	14th July "	
706	23rd Oct. "	Nurbong Tea Co., Ltd. ...	1,80,000	1,80,000	10th " "	
745	6th April 1893	Thorajau Tea and Saw Mills Co., Ltd.	1,00,000	1,00,000	23rd Mar. 1900.	
951	3rd Dec. 1894	Punkabaree Tea Co., Ltd. ...	1,50,000	1,47,500	5th " "	
979	22nd Jan. 1895	Awwal Tea Co., Ltd. ...	15,000	10,000	6th April 1898	6th Sept. 1899.
992	15th June "	Rhoni Tea Co., Ltd. ...	4,50,000	4,42,000	16th Dec. "	11th Dec. "
1066	11th Feb. 1896	Kamar-Koochee Tea Co., Ltd. ...	50,000	35,000	25th Oct. 1899.	
		(b) Others.				
		V.—MINING AND QUARRYING COMPANIES.				
		(a) Coal.				
731	17th Sept. 1892	Baraboni Coal Co., Ltd. ...	2,00,000	1,99,800	.....	Defunct.
912	6th Aug. 1894	Banali Coal Co., Ltd. ...	1,00,000	.....	.....
945	19th Nov. "	Giridih Colliery Co., Ltd. ...	1,80,000	1,80,000	13th April 1899.	
		(b) Others.				
618	8th Aug. 1890	Western Bengal Prospecting Syndicate, Ltd.	5,50,000	5,15,000	13th July 1899.	
621	30th " "	Bengal Gold and Silver Mining Co., Ltd.	14,00,000	12,26,350	5th " "	
623	4th Sept. "	Sonapet Proprietary Gold Mining Co., Ltd.	17,24,000	17,24,000	29th " "	11th Dec. 1899.
629	27th " "	Dumra Gold Prospecting Syndicate, Ltd.	5,55,500	5,55,500	21st Mar. 1900.	
650	5th Nov. "	Excelsior Land and Prospecting Syndicate, Ltd.	1,50,000	.....	.....	Defunct.
657	29th " "	Palganj Gold Prospecting Syndicate, Ltd.	3,00,000	3,00,000	5th July 1899.	
665	22nd Jan. 1891	Sonepur Syndicate, Ltd. ...	60,000	47,838	.....	Defunct.
676	10th Mar. "	Pachote Trading Corporation, Ltd.	5,00,000	4,00,000	.....
682	6th April "	Singhbhum Mining and Prospecting Syndicate, Ltd.	1,00,000	.....	.....
		VI.—ICE-MANUFACTURING COMPANIES.				
		VII.—SUGAR-MANUFACTURING COMPANIES.				
		VIII.—BREWERIES.				
		IX.—OTHER COMPANIES.				
661	6th Nov. 1890	"Peahwa" Floating Syndicate, Ltd.	50,000	.....	.....	Defunct.
654	13th " "	Thompson's Carriage Co., Ltd. ...	5,000	.....	.....
707	27th Oct. 1891	Thomson's Ink and Chemical Manufacturing Co., Ltd.	50,000	15,825	.....
712	12th Dec. "	India General Gas Co., Ltd. ...	4,00,000	.....	.....

Number on the register.	Date of registration.	Classification and name of Company.	Nominal capital.	Paid-up capital.	Date of going into liquidation.	Date of final dissolution.
1	2	3	4	5	6	7
		IX.—OTHER COMPANIES—consd.	Rs.	Rs.		
719	23rd Mar. 1892	Bengal Safety Match-manufacturing Co., Ltd.	1,00,000	58,262	7th April 1899.	
738	28th Dec. "	"Ruby" Patent Mica Non-conducting Boiler Composition Syndicate, Ltd.	1,10,000	.....	.....
746	20th April 1893	Chota Nagpur Free Labour Supply Co., Ltd.	20,000	1,200	.....	Defunct.
1039	28th Nov. 1895	Pioneer Fibre Co., Ltd.	28,000	.....	.....
1152	20th July 1896	Indian Glass Works, Ltd.	8,00,000	.....	8th April 1899	8th April 1899.
1193	29th Aug. "	Indian Artificial Tile Flooring Co., Ltd.	1,00,000	.....	.....	Defunct.

No. VII.

Companies limited by guarantee that having ceased to work, have gone into liquidation, or have been finally dissolved (or otherwise become defunct) during the year 1899-1900.

Number on the register.	Date of registration.	Classification and name of Company.	Number of members.	Date of going into liquidation.	Date of final dissolution.
1	2	3	4	5	6
		I.—BANKING, LOAN AND INSURANCE COMPANIES.			
		(a) <i>Banking and Loan Companies.</i>			
		(b) <i>Insurance Companies.</i>			
763	1st July 1898	Kurigram Mutual Helping Fund, Ltd.	1,200	5th August 1898	20th Nov. 1899.
1114	27th May 1896	Tilli Debt Relief Fund Co., Ltd.	5,000	.....	Defunct.
		II.—TRADING COMPANIES.			
		(a) <i>Merchants and Traders.</i>			
		(b) <i>Navigation.</i>			
		(c) <i>Railways and Tramways.</i>			
		(d) <i>Co-operative Associations.</i>			
		(e) <i>Shipping, Landing and Warehousing.</i>			
		III.—MILLS AND PRESSES.			
		(a) <i>Cotton Mills.</i>			
		(b) <i>Jute Mills.</i>			
		(c) <i>Mills for Cotton, Jute, Wool, Silk, Hemp, &c.</i>			
		(d) <i>Cotton and Jute Screens and Presses.</i>			
		(e) <i>Other Mills and Presses.</i>			
		IV.—TEA AND OTHER PLANTING COMPANIES.			
		(a) <i>Tea.</i>			
		(b) <i>Coffee and Cinchona.</i>			
		(c) <i>Others.</i>			
		V.—MINING AND QUARRYING COMPANIES.			
		VI.—ICE-MANUFACTURING COMPANIES.			
		VII.—SUGAR-MANUFACTURING COMPANIES.			
		VIII.—BREWERIES.			
		IX.—OTHER COMPANIES.			

No. VIII.

List of Joint-Stock Companies at work on 31st March 1900.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		I.—BANKING, LOAN, AND INSURANCE COMPANIES. (a) Banking and Loan Companies.		Rs.	Rs.	
221	7th April 1869	Hongkong and Shanghai Banking Corporation.	Banking business ...	2,25,00,000	2,25,00,000	No. 31, Dalhousie Square, South, Calcutta.
225	13th June 1870	Faridpur Loan Office, Ltd. ...	Ditto ...	20,000	19,820	Faridpur town.
226	25th Mar. 1871	Tipperra Loan Office, Ltd. ...	Ditto ...	1,00,000	1,00,000	Gauraganj, Conilla, Tipperra.
268	23rd Sept. 1873	Mymensingh Loan Office, Ltd.	Ditto ...	1,00,000	80,400	Mymensingh town.
270	17th Nov. "	Barisal Loan Office, Ltd. ...	Ditto ...	20,000	18,000	Barisal town.
301	5th " 1874	Bogra Loan Office, Ltd. ...	Ditto ...	20,000	13,310	Bogra town.
326	26th Sept. 1875	Nasirabad Loan Office, Ltd.	Ditto ...	50,000	28,180	Nasirabad town, Mymensingh.
333	12th April 1876	Jessore Loan Co., Ltd. ...	Lending money ...	1,20,000	1,00,000	Jessore town.
336	26th June "	Sahar Serpur Loan Office, Ltd.	Ditto ...	20,000	16,180	Serpur town, Mymensingh.
342	29th July "	Munshiganj Loan Office, Ltd.	Ditto ...	20,000	12,060	Munshiganj, Dacca.
401	29th Mar. 1880	Dacca Loan Office, Ltd. ...	Ditto ...	2,00,000	1,39,060	Jindabahalgarhi, Dacca.
419	13th Aug. 1881	Sylhet Loan Co., Ltd. ...	Ditto ...	20,000	13,000	Sylhet town.
467	21st Feb. 1883	Chota Nagpur Banking Association, Ltd.	Banking business ...	50,000	38,990	Hazaribagh.
478	8th Aug. "	Pabna Bank, Ltd. ...	Lending money ...	20,000	18,940	Raghabpur, Pabna.
484	19th Sept. "	Kishorganj Loan Office, Ltd.	Ditto ...	50,000	40,000	Kishorganj, Mymensingh.
509	2nd Mar. 1885	Noakhali Loan Office, Ltd. ...	Ditto ...	20,000	13,640	Noakhali Sadar.
537	12th Feb. 1887	Tangail Loan Office, Ltd. ...	Ditto ...	50,000	40,910	Tangail, Mymensingh.
540	27th July "	Ghatail Sammilani Dhana Bhandar Co., Ltd.	Ditto ...	60,000	26,000	Ghatail station, Gopalpur, Mymensingh.
542	4th Aug. "	Kurigram Loan Office, Ltd.	Ditto ...	20,000	20,000	Madhapara, Kurigram, Rangpur.
546	15th Sept. "	Khulna Loan Co., Ltd. ...	Ditto ...	15,000	15,000	Khulna town.
553	2nd May 1888	Digh Pait Milita Dhana Bhandar Co., Ltd.	Ditto ...	1,00,000	32,000	Digh Pait, Jamalpur, Mymensingh.
574	23rd " 1889	Jalpaiguri Banking and Trading Corporation, Ltd.	Banking business ...	1,00,000	48,250	Jalpaiguri.
597	24th Mar. 1890	Bankipore Loan Office, Ltd.	Lending money ...	50,000	25,138	Bankipore, Patna.
728	22nd Aug. 1892	Bagirlat Loan Co., Ltd. ...	Ditto ...	10,000	10,000	Chandra Kanta Das' Place, Bagirhat.
743	23rd Feb. 1893	Madaripur Loan Office, Ltd.	Banking business ...	20,000	10,000	Town Madaripur, Faridpur.
826	27th " 1894	Rangpur Loan Office, Ltd. ...	Ditto ...	50,000	34,730	Nabubganj, Rangpur.
907	26th July "	Nilphamari Loan Office, Ltd.	Ditto ...	50,000	20,000	Nilphamari, Rangpur.
959	20th Dec. "	Gaya Loan Office, Ltd. ...	Ditto ...	50,000	20,525	Gaya in Bihar.
960	29th " "	Bank of Calcutta, Ltd. ...	Ditto ...	15,00,000	15,00,000	No. 7, Clive Row, Calcutta.
962	15th Jan. 1895	India Debenture Co., Ltd. ...	Ditto ...	1,00,000	25,000	No. 5/8, Clive Street, Calcutta.
983	8th April "	Ghatail Loan and Insurance Co., Ltd.	Ditto ...	20,000	4,320	Ghatail, Tangail, Mymensingh.
1023	7th Oct. "	Cachar Land and Loan Corporation, Ltd.	Ditto ...	1,00,000	32,000	Vakilpara Road, Silechar, Cachar.
1116	29th May 1896	Investment and Finance Co., Ltd.	Banking and Loan business.	5,00,000	1,50,000	No. 5, Clive Row, Calcutta.
1117	2nd June "	Koteswar Loan Co., Ltd. ...	Loan business ...	20,000	2,288	Singardabri, Barabari, Rangpur.
1129	18th " "	Kurigram Bank, Ltd. ...	Banking and Loan business.	20,000	15,410	Kurigram, Rangpur.
1137	8th July "	Bhawaniipur Banking Corporation, Ltd.	Banking business ...	1,00,000	25,800	No. 86, Russa Road, North, Bhawaniipur, Suburbs of Calcutta.
1144	18th " "	Ulipur Loan Co., Ltd. ...	Lending money ...	20,000	18,438	Ulipur, Rangpur.
1292	28th Nov. "	Sylhet National Co., Ltd. ...	Banking business, &c. Ditto ...	1,00,000	5,000	Chauhutta town, Sylhet.
1305	12th Dec. "	Kumarkhali Banking Corporation, Ltd.	Ditto ...	20,000	9,310	Janaki Babu's Dispensary Building, Kumarkhali Bazar, Nadia.
1395	21st July 1897	Pabna Dhana Bhandar Co., Ltd.	Loan business ...	2,00,000	40,000	Dialpur, Pabna.
1404	22nd Sept. "	Narandiya Nagarbari Daulatpur Dhana Bhandar Samiti, Ltd.	Ditto ...	20,000	880	Narandia, Nagarbari, Mymensingh.
1406	17th Nov. "	Uluberia Loan Office Co., Ltd.	Ditto ...	20,000	20,000	Promises of Babu Yogendra Nath Mitra, Katak Road, Uluberia, Howrah.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		I.—BANKING, LOAN AND INSURANCE COMPANIES—<i>conold.</i>		Rs.	Rs.	
		(a) Banking and Loan Companies—<i>conold.</i>				
1410	5th Jan. 1898	*Assam Bank and Commercial Co., Ltd.	Bankers and traders	1,60,000	1,60,000	Dibrugarh, Assam.
1489	17th Oct. "	Pabna Model Co., Ltd.	Loan business	1,00,000	1,580	Raghabpur, Pabna town.
1465	22nd Feb. 1900	+Commercial Bank of India, Ltd.	Banking business	40,00,000	39,99,861	Calcutta.
				3,09,05,000	2,94,61,020	
		(b) Insurance Companies.				
545	5th Sept. 1887	Triton Insurance Co., Ltd.	Insurance business	22,50,000	4,50,000	No. 4, Clive Row, Calcutta.
748	27th April 1898	Khulna Family Relief Association Co., Ltd.	Ditto	2,000	1,441	Khulna.
756	7th June "	Cachar Marine, Fire, Life Insurance and Banking Co., Ltd.	Marine, Fire, Life Insurance and Banking business	1,00,000	27,945	Silchar, Cachar.
783	25th Sept. "	Indian Metropolitan Life Assurance Co., Ltd.	Life Insurance	1,00,000	2,586	No. 9, Hastings Street, Calcutta.
790	6th Oct. "	Baniaganti National Brothers Co., Ltd.	Ditto	375	303	Baniaganti, Bagirhat, Khulna.
793	23rd Nov. "	Basabati Nagpara Helping Pension Fund, Ltd.	Ditto	500	.....	Basabati, Khulna.
857	23rd April 1894	Baitpur Fattchpur Union Pension Fund Co., Ltd.	Ditto	625	90	Baitpur, Bagirhat, Khulna.
861	4th May "	Kachua Daridrata Nibarani Fund Co., Ltd.	Ditto	1,100	228	Kachua, Khulna.
867	11th " "	Niogipara Family Relief Fund Co., Ltd. (Utterpara).	Ditto	250	68	Utterpara, Khulna.
873	19th " "	Raghnathpur Family Marriage Co., Ltd.	Ditto	1,000	.....	Raghnathpur, Kachua, Khulna.
927	10th Sept. "	Umajuri Benevolent Fund, Ltd.	Ditto	1,750	.....	Catchery house of Babu Parashurath Aich, Umajuri, Khulna.
982	5th April 1895	Tippera Jiban Bima Co., Ltd.	Ditto	12,000	960	Comilla, Gangaganj, Tippera.
1048	31st Dec. "	Barabari Bin Sodha Sahayya Co., Ltd.	Ditto	20,000	.....	Barabari K. D. Railway, Rangpur.
1101	4th May 1896	Eastern Insurance Co., Ltd.	Life, Marine, accident guarantee, and general assurance and insurance business.	50,00,000	2,50,000	No. 4, Clive Row, Calcutta.
1215	9th Sept. "	Nagar Singimari Sadharana Sahayya Bhandar Co., Ltd.	Life insurance	10,000	.....	.....
1245	1st Oct. "	Jagannathpur Bina Sudé Karja Sahayya Bhandar Co., Ltd.	Ditto	10,000	.....	Jagannathpur, Kottowali, Rangpur.
1268	30th " "	Tajhat Revenue Fund and General Relief Co., Ltd.	Ditto	6,250	.....	.....
1380	16th Jan. 1897	Mahisa Khaca O Govardhana Sulabha Sansarik Bhandar, Ltd.	Ditto	5,000	.....	.....
1840	28th " "	Rangpur Municipality Sarvavidya Sahayya Co., Ltd.	Ditto	15,000	.....	.....
1857	19th Feb. "	Damurhuda Paribarik Sansathan Co., Ltd.	Ditto	9,000	.....	Dasomy, P. O. Damurhuda, Nadia.
1873	2nd April "	Muchhari Sulabha Sahayya Samiti Co., Ltd.	Ditto	20,000	.....	.....
1877	9th " "	Baradaha Sahayya Fund Co., Ltd.	Ditto	20,000	.....	Baradaha, Sailkupa, Jessore.
1879	15th " "	Gangapur (Bhelargad) Dividya Sahayya Universal Helping Fund Co., Ltd.	Ditto	20,000	.....	Gangapur, Gintaman, Dinajpur.
1414	29th Jan. 1898	Duvarajpur General Helping Fund Co., Ltd.	Ditto	5,000	.....	Duvarajpur, Chatna, Bankura.
1415	31st " "	Kamardi Radhakantapur Mitaisi Bhandar Co., Ltd.	Ditto	10,000	.....	Kamardi, Radhakantapur, Chatna, Bankura.
1418	11th Mar. "	Badra Manoranjan Sahayya Fund Co., Ltd.	Ditto	10,000	.....	Badra, Chatna, Bankura.
1420	16th " "	Harmasda Mahada Sadharana Dayamocana Co., Ltd.	Ditto	5,000	.....	Harmasda, P. O. Taldangra, Bankura.
1480	15th Aug. "	Sayerbakhra Krisi Fund Sahayya Co., Ltd.	Ditto	5,000	.....	.....
				78,39,850	7,33,619	
			Total of Banking, Loan and Insurance Companies.	3,85,44,850	3,01,97,639	

* This name was substituted for that of "Trotman and Co. Limited," from the 29th August 1899.

+ Transferred from Madras under Act XII of 1895.

‡ Shown as defunct in the report for 1898-99, but the companies subsequently filed papers on the 11th July 1899.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		II.—TRADING COMPANIES.		Rs.	Rs.	
		(a) Merchants and Traders.				
90	1st April 1863	R. Scott Thomson & Co., Ld.	Carrying on business of chemists and druggists.	5,00,000	4,67,000	No. 15, Govern- ment Place, Cal- cutta.
274	18th Dec. 1873	Agricultural Phosphates Co., Ld.	Manufacture of phos- phates.	1,00,000	85,000	No. 7, Church Lane, Calcutta.
411	7th Feb. 1881	Pingna Trading Co., Ld. ...	General trade and lending money.	1,00,000	60,000	Pingna, Mymen- singh.
440	31st May 1882	Co-operative Pharmacy Co., Ld.	Business of chemists and druggists.	50,000	32,000	No. 54, Bobha Bazar Street, Calcutta.
523	4th Nov. 1886	Great Eastern Hotel, Wine and General Purveying Co., Ld.	Hotel-keepers and general dealers.	12,00,000	12,00,000	Nos. 1, 2, 3 and 4, Old Court House Street, Calcutta.
549	8th Dec. 1887	Indian Tea Supply Co., Ld.	Dealers in Indian teas.	3,00,000	3,00,000	No. 25, Mangoe Lane, Calcutta.
556	15th June 1888	H. Dear & Co., Ld. ...	Mercantile business	6,00,000	6,00,000	Nos. 5-8, Clive Street, Calcutta.
568	20th Feb. 1889	Chota Nagpur Carrying Co., Ld.	Carrying passengers and goods from Ranchi.	20,000	8,240	Hazaribagh.
570	5th Mar. "	Kayastha Trading Co., Ld.	General trade ...	20,000	9,110	Dumraon, Shaba- bad.
584	7th Nov. "	Jessop & Co., Ld. ...	Brass and iron founders.	9,00,000	9,00,000	No. 93, Clive Street, Calcutta.
591	4th Feb. 1890	Rajahahi Dhanee Co., Ld. ...	General trade ...	20,000	1,463	Laloro, Rajshahi.
698	8th Aug. 1891	Elysium Dramatic Co., Ld.	To establish a thea- tre in the heart of the town.	3,00,000	1,76,723	No. 76, Russa Road, Calcutta.
702	10th Sept. "	Tangail Trading Co., Ld. ...	General trade ...	50,000	3,860	Tangail, Mymen- singh.
708	5th Dec. "	Behar Trading Co., Ld. ...	Ditto ...	20,000	9,968	Bankipore, Patna.
710	11th " "	John King & Co., Ld. ...	Engineers and Con- tractors.	3,00,000	3,00,000	Victoria Engine Works, Howrah.
714	2nd Jan. 1892	Khulna Trading Co., Ld. ...	General trade ...	50,000	1,484	Khulna Sadar.
716	18th " "	Kurigram Model Co., Ld. ...	Stamp vendors and general traders.	20,000	20,000	Madhyapara, Kuri- gram, Rangpur.
720	25th Mar. "	Oriental Trading Co., Ld. ...	Trade in timber ...	30,000	10,451	No. 187, Darna- hatta Street, Calcutta.
729	1st Sept. "	Himalayan Trading Co., Ld.	General trade ...	50,000	.....	No. 19, British Indian Street, Calcutta.
750	12th May 1893	India Publishers, Ld. ...	Newspaper proprie- tary business.	1,26,000	26,000	Muktagesha, My- mensingh.
765	19th July "	East Bengal Joint-Stock Co., Ld.	General trade ...	20,000	.....	Arrah, Tangail, Mymensingh.
807	10th Jan. 1894	Arrah Trading Co., Ld. ...	Ditto ...	20,000	10,000	Kalna, Burdwan.
808	16th " "	Ayurvedic Medicine-manufac- turing Co. of India, Ld.	Manufacturing and selling Ayurvedic and other medicines.	20,000	13,980	No. 106, New China Bazar Street, Calcutta.
906	25th July "	Indian Imperial Financial Association, Ld.	Brokers ...	50,000	46,500	Jalpaiguri.
942	12th Nov. "	Jalpaiguri Club Co., Ld. ...	Amusements ...	75,000	50,520	No. 14, Old Court House Street, Calcutta.
965	11th Jan. 1895	Kimmond & Co., Ld. ...	Builders and Con- tractors.	25,000	11,000	No. 7, Hastings Street, Calcutta.
980	30th Mar. "	Burn & Co., Ld. ...	Engineers, Builders, and Contractors.	25,00,000	23,74,800	Nunnikhal Busti, Lal P. O., Cachar.
989	8th May "	Cachar Rice Supply Co., Ld.	To prepare rice by mill and other agri- cultural business.	30,000	.....	No. 6, Lyon's Range, Calcutta.
995	5th July "	Shalimar Works, Ld. ...	Builders, Contrac- tors, and Mechan- ical Engineers.	3,20,000	2,50,000	Silchar, Cachar.
1011	20th Aug. "	Bharat Samiti, Ld. ...	General trade ...	5,00,000	53,010	Woodlands Hotel, Darjeeling.
1025	21st Oct. "	Woodlands Hotel Co., Ld. ...	To establish hotel at Darjeeling.	1,20,000	75,000	Hazaribagh.
1091	4th Nov. "	Chota Nagpur Trading Co., Ld.	General trade ...	20,000	16,060	Sylhet town.
1092	5th " "	Sylhet Union Co., Ld. ...	Ditto ...	20,000	3,410	Badabadi, Rangpur.
1093	26th " "	Mrittinga Star Co., Ld. ...	Ditto ...	20,000	3,207	Sylhet town.
1090	5th Feb. 1896	Sylhet Trading Co., Ld. ...	Ditto ...	1,00,000	6,900	Tezpur, Durrang, Assam.
1102	11th May "	Assam Valley Trading Co., Ld.	General traders ...	1,00,000	13,715	Kurseong Bazar, P. O. Kurseong, Darjeeling.
1168	11th Aug. "	Wood Co., Ld. ...	Dealers of all kinds of wood.	20,000	2,960	Mount Pleasant Road, Darjeeling.
1223	17th Sept. "	Darjeeling Press Co., Ld. ...	Printing and en- graving, etc.	10,000	5,184	Nos. 80/81, Ben- tineck Street, Cal- cutta.
1255	5th Oct. "	Barthoud & Co., Ld. ...	To import and export all kinds of goods, produce, liquors, &c., &c.	1,00,000	12,000	No. 4, Clive Row, Calcutta.
1336	23rd Jan. 1897	Bengal Timber Trading Co., Ld.	Trading in timber...	6,00,000	6,00,000	Town Ranchi, Lohardaga.
1354	17th Feb. "	Ranchi Trading Corporation, Ld.	To trade in all goods and articles.	20,000	6,320	

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		II.—TRADING COMPANIES— contd.		Rs.	Rs.	
		(a) Merchants and Traders— concl.				
1359	24th Feb. 1897	Estates Recovery Co., Ltd.	To carry on the business of agents.	10,600	10,150	No. 25, Mangoe Lane, Calcutta.
1385	6th May "	Eastern Bengal Mercantile Corporation, Ltd.	General traders ...	1,00,000	.....	Nagarapur, Tangail, Mymensingh.
1396	2nd Aug. "	Paul and Co., Ltd.	Engineers and General Contractors.	12,500	12,500	Santipur, Nadia.
1398	24th "	Indian Publication Society, Ltd.	Publishers, &c. ...	20,000	.....	No. 20, Cornwallis Street, Calcutta.
1399	6th Sept. "	Cachar Club Co., Ltd.	Amusements, &c. ...	40,000	24,480	Silchar, Cachar.
1400	7th "	Swadeshi Bhandar, Ltd.	General traders ...	20,000	.....	No. 82/1, Harrison Road, Calcutta.
1407	24th Nov. "	White Ribbon Co., Ltd.	To maintain a paper known as the "White Ribbon."	10,000	.....	.....
1422	25th April 1899	Indian Co-operative Journal Society, Ltd.	To publish newspapers.	20,000	.....	No. 20, Cornwallis Street, Calcutta.
1425	21st May "	Atkinson Brothers, Ltd.	Trading in timber, stone, sand, &c.	3,00,000	.....	No. 13, Chowringhee Road, Calcutta.
1426	23rd "	Anukhal Bandhava Baniyagar Co., Ltd.	General traders ...	20,000	345	Anukhal, Kaina, Burdwan.
1446	16th Feb. 1899	Chota Nagpur Timber and Trading Co., Ltd.	To carry on the business of timber-merchants, &c.	2,00,000	75,000	No. 186, Canning Street, Calcutta.
1451	16th May "	Bathgate Pim & Co., Ltd.	General traders, &c.	3,00,000	.....	No. 2, Mangoe Lane, Calcutta.
1456	26th July "	Co-operative Shop Co., Ltd.	To supply articles of fooding and clothing.	10,000	.....	Kanchrapara, 24-Parganas.
1456	18th Aug. "	Cuttack Printing Co., Ltd.	Printers and Publishers.	7,200	.....	Darghabazar, Cuttack.
1460	5th Jan. 1900	Vulcan Iron Works, Ltd.	Builders, Contractors and Engineers.	2,20,000	.....	No. 172, Lower Circular Road, Calcutta.
1466	8th Mar. "	Crest Brothers, Ltd.	Hide merchants, tanners, boot and shoemakers.	2,00,000	.....	No. 1/1 Vansittart Row, Calcutta.
				1,00,30,200	78,88,240	
		(b) Navigation.				
450	8th Nov. 1882	Calcutta Steam Navigation Co., Ltd.	Navigation in Bengal.	8,40,000	8,40,000	No. 58, Strand Road, Calcutta.
705	3rd Oct. 1891	Eastern Steam Navigation Co., Ltd.	Navigation business	8,00,000	.....	.....
1020	24th " 1896	Bengal-Assam Steamship Co., Ltd.	Ditto ...	15,00,000	8,00,000	No. 7, Clive Row, Calcutta.
1461	6th Jan. 1900	Kapotakea Steam Navigation Co., Ltd.	Ditto ...	10,000	.....	Talmangura, Baruipara, Khulna.
				26,50,000	16,40,000	
		(c) Railways and Tramways.				
280	10th April 1879	Darjeeling-Himalayan Railway Co., Ltd.	Constructing and working steam tramway.	17,50,000	17,50,000	No. 5/8, Clive Street, Calcutta.
425	30th Jan. 1882	Deoghur Railway Co., Ltd.	Constructing railway from Baldyanath to Deoghur.	2,75,000	2,75,000	No. 7, Hastings Street, Calcutta.
492	18th Feb. 1884	Tarakessur Railway Co., Ltd.	Constructing railway from Sooraphuli to Tarakessur.	17,50,000	17,50,000	No. 3/8, Strand Road, Calcutta.
507	15th " 1889	Rangoon Steam Tramway Co., Ltd.	Constructing tramway in Rangoon.	7,50,000	6,00,000	No. 5/8, Clive Street, Calcutta.
613	23rd June 1890	Bengal Provincial Railway Co., Ltd.	Constructing railway from Tarakessur to Magra.	11,00,000	8,48,400	Magra, Hooghly.
758	2nd Oct. 1893	Tezpur-Balipara Tramway Co., Ltd.	Constructing tramway in Tezpur in Assam.	4,00,000	4,00,000	No. 31, Dalhousie Square, South, Calcutta.
987	2nd May 1895	Howrah-Amta Light Railway Co., Ltd.	Constructing tramways from Howrah to Amta.	9,00,000	9,00,000	Jackson House, No. 54, Jackson's Lane, Calcutta.
994	19th June "	Howrah-Sheakhala Light Railway Co., Ltd.	Constructing tramways from Howrah to Sheakhala.	5,40,000	5,40,000	Ditto ditto.
1045	27th Dec. "	Joyganj Railway Co., Ltd.	Constructing branch railway between Nijhamari and Joyganj.	2,50,000	.....	No. 44, European Asylum Lane, Calcutta.

* This name was substituted for that of the Bengal District Road Tramways Co. (Howrah-Amta), Ltd., from the 13th May 1899.

+ This name was substituted for that of the Bengal District Road Tramways Co. (Howrah-Sheakhala), Ltd., from the 13th May 1899.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		II.—TRADING COMPANIES— concl'd.		Rs.	Rs.	
		<i>(c) Railways and Tramways— concl'd.</i>				
1171	13th Aug. 1896	Sogowlie-Baksaul Branch Railway Co., Ltd.	Constructing a branch railway from Sogowlie to Baksaul.	10,00,000	9,97,500	No. 7, Clive Row, Calcutta.
1804	10th Dec. "	*Ranaghat-Krishnagar Light Railway Co., Ltd.	Constructing tramway between Ranaghat & Krishnagar.	7,00,000	6,97,120	Jackson's House, No. 34, Jackson's Lane, Calcutta.
1326	7th Jan. 1897	Brahmaputra-Sultanpur Branch Railway Co., Ltd.	Constructing railway from Sultanpur through Bogra to Kaliganj.	£6,00,000	18,91,400	No. 2, Clive Ghat Street, Calcutta.
1366	12th Mar. "	Hardwar-Dehra Branch Railway Co., Ltd.	Constructing a branch railway from Hardwar to Dehra-Dun.	30,00,000	16,60,000	No. 8, Clive Street, Calcutta.
				1,60,15,000	1,25,12,426	
		<i>(d) Co-operative Associations.</i>				
50	13th Feb. 1873	Asansol E. I. R. Co-operative Society, Ltd.	Providing wines and spirits for the railway employes.	10,000	10,000	Durand Road, Asansol, E. I. Ry.
263	25th May "	Buxar Co-operative Society, Ltd.	Selling wine, beer, and oilman's stores.	4,000	4,000	No. 2, Buxar Road, Buxar.
439	30th " 1882	Northern Bengal Railway Co-operative Supply Association, Ltd.	Supplying stores for the railway employes.	11,400	11,400	Saidpur, N. B. Ry.
548	30th Nov. 1887	Asansol Railway Co-operative Ice and Aerated Water Supply, Ltd.	Supplying ice and aerated water for the railway employes.	16,000	16,000	Ice House Tank, Asansol.
617	4th Aug. 1890	Jamulpur Co-operative Stores Association, Ltd.	Trade in co-operative stores.	8,000	7,948	Jamulpur, E. I. R.
695	10th July 1891	South Sylhet Supply Society, Ltd.	Ditto	12,000	12,000	Matiganj, South Sylhet.
786	28th Sept. 1893	Indian Pioneers Co., Ltd.	Ditto	20,000	7,670	No. 18, Shama Charan De's Street, Calcutta.
984	18th April 1895	Samastipur Co-operative Stores Association, Ltd.	Ditto	5,000	5,000	Samastipur, Darbhanga.
1002	23rd July "	General Supply Stores Co., Ltd.	Co-operative business, to supply all articles of fooding and clothing.	18,000	6,570	Saidpur Bazar, Rangpur.
1431	17th Aug. 1896	Dovereux and Co., Ltd.	Co-operative business to sell wine, &c.	1,00,000	1,00,000	No. 4, Bankshall Street, Calcutta.
1482	17th " "	Samuel Fitze and Co., Ltd.	Ditto	1,00,000	1,00,000	Ditto.
				3,04,400	2,80,588	
		<i>(e) Shipping, Landing, and Warehousing.</i>				
114	7th Aug. 1893	Calcutta Landing and Shipping Co., Ltd.	Landfig and shipping cargo.	5,00,000	5,00,000	No. 24, Strand Road, Calcutta.
120	15th Sept. "	Howrah Docking Co., Ltd.	Improvement of existing docks and buildings, and working others.	8,00,000	8,00,000	No. 5, Bentinck Street, Calcutta.
				13,00,000	13,00,000	
			Total of Trading Companies.	3,12,05,600	2,86,21,304	
		III.—MILLS AND PRESSES.				
		<i>(a) Cotton Mills.</i>				
128	9th Oct. 1863	Goswary Cotton Mills Co., Ltd.*	Manufacturing cotton, twist, and cloth, &c.	15,00,000	15,00,000	No. 101, Clive Street, Calcutta.
244	7th Aug. 1872	†Bowreah Cotton Mills Co., Ltd.	Spinning and weaving cotton.	18,00,000	18,00,000	No. 21, Strand Road, North, Calcutta.
354	19th April 1877	Empress of India Cotton Mills Co., Ltd.	Manufacturing cotton.	8,75,000	8,75,000	No. 55, Canning Street, Calcutta.
1127	16th June 1896	Sri Gungaji Cotton Mills Co., Ltd.	Spinning and manufacturing cotton.	10,00,000	3,85,427	Natwa bungalow Bihari Lal's Garden in Mirzapur.
1172	14th Aug. "	New Ring Mill Co., Ltd.	Spinning and weaving cotton.	9,00,000	6,00,000	No. 21, Strand Road, North, Calcutta.
1269	31st Oct. "	Bengal-Nagpur Cotton Mills Co., Ltd.	Ditto	6,00,000	6,00,000	No. 37, Clive Street, Calcutta.

* This name was substituted for that of the Ranaghat-Krishnagar Tramway Co., Ltd. from the 13th May 1899.

† Registered afresh on the 22nd February 1900.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		III.—MILLS AND PRESSES— <i>contd.</i>		Rs.	Rs.	
		(a) Cotton Mills— <i>contd.</i>				
1278	10th Nov. 1896	Dunbar Mills, Ltd. ...	Spinning and manu- facturing cotton, &c.	50,00,000	14,00,000	No. 4, Fatrice Place, Calcutta.
1448	9th „ 1898	Serampore Cotton Mills, Ltd.	Spinning and weav- ing cotton.	9,00,000	4,12,550	No. 8/7, Clive Street, Calcutta.
				1,25,75,000	75,72,977	
		(b) Jute Mills.				
361	28th Sept. 1877	Kamarhatty Co., Ltd. ...	Manufacturing and weaving jute.	16,00,000	16,00,000	No. 4, Clive Row, Calcutta.
406	5th Oct. 1880	Union Jute Co., Ltd. ...	Ditto ...	12,00,000	9,00,000	Ditto.
461	30th Dec. 1882	Kanknarrah Co., Ltd. ...	Ditto ...	17,50,000	14,00,000	Ditto.
585	28th Nov. 1889	Sibpur Jute Manufactur- ing Co., Ltd.	Spinning and weav- ing jute, &c.	17,50,000	17,46,675	No. 19, Radha Bazar Street, Calcutta.
619	8th Aug. 1890	Central Jute Mills Co., Ltd.	Ditto ...	7,00,000	7,00,000	No. 7, Clive Row, Calcutta.
625	18th Sept. „	Howrah Mills Co., Ltd. ...	Ditto ...	43,75,000	26,25,000	No. 9, Clive Row, Calcutta.
627	24th „ „	Fort Gloster Jute Manufac- turing Co., Ltd.	Ditto ...	28,00,000	28,00,000	No. 21, Strand Road, North, Calcutta.
718	16th Mar. 1892	Hooghly Mills Co., Ltd. ...	Ditto ...	87,80,000	87,80,000	No. 51, Clive Street, Calcutta.
725	1st Aug. „	Soorah Jute Mills Co., Ltd.	Ditto ...	7,00,000	7,00,000	No. 12, Jackson's Lane, Calcutta.
908	1st „ 1894	Clive Mills Co., Ltd. ...	Ditto ...	11,00,000	10,88,170	No. 5, Clive Row, Calcutta.
940	6th Nov. „	Serajganj Jute Co., Ltd. ...	Manufacturing jute, &c.	10,87,250	10,87,250	No. 7, Clive Row, Calcutta.
961	31st Dec. „	Budge-Budge Jute Mills Co., Ltd.	Ditto ...	57,00,000	26,97,680	Ditto.
999	12th July 1895	Khurda Co., Ltd. ...	Spinning and weav- ing jute.	12,00,000	12,00,000	No. 22, Strand Road, Calcutta.
1012	30th Aug. „	Standard Jute Co., Ltd. ...	Ditto ...	13,00,000	13,00,000	No. 5, Clive Row, Calcutta.
1016	11th Sept. „	National Jute Mills Co., Ltd.	Ditto ...	10,00,000	10,00,000	No. 7, Clive Row, Calcutta.
1021	21st „ „	Alliance Jute Mills Co., Ltd.	Ditto ...	11,00,000	11,00,000	No. 12, Mission Row, Calcutta.
1029	29th Oct. „	Gauripur Co., Ltd. ...	Manufacturing gunny bags.	85,00,000	18,99,830	No. 5, Lyon's Range, Calcutta.
1085	21st Nov. „	Shallimar Jute Co., Ltd. ...	Manufacturing and weaving jute, &c.	8,00,000	.....	.....
1409	27th Dec. 1897	Delta Jute Mills Co., Ltd. ...	Spinners and weav- ers of jute	12,00,000	11,75,000	No. 7, Clive Row, Calcutta.
1457	14th Sept. 1899	Kinnison Jute Mills Co., Ltd.	Manufacturing jute, &c.	20,00,000	.....	No. 186, Canning Street, Calcutta.
				3,51,42,250	2,87,94,525	
		(c) Mills for Cotton, Jute, Wool, Silk, Hemp, &c.				
415	20th June 1881	Bengal Silk Co., Ltd. ...	Spinning and weav- ing silk.	9,00,000	6,88,500	No. 25, Mangoe Lane, Calcutta.
741	25th Jan. 1893	Oriental Hosiery Manufac- turing Co., Ltd.	Manufacturing thread from cotton, wool, silk, and other knitted arti- cles.	2,00,000	43,052	No. 4, Clive Street, Calcutta.
1368	19th Mar. 1897	Bengal Silk Mills Co., Ltd. ...	Silk manufacturers	4,00,000	4,00,000	No. 5, Amratola Lane, Calcutta.
				15,00,000	10,81,552	
		(d) Cotton and Jute Screws and Presses.				
213	10th Sept. 1867	Nasmyth's Patent Press Co., Ltd.	Pressing cotton, jute, &c.	4,00,000	4,00,000	No. 5, Clive Row, Calcutta.
257	10th April 1873	Calcutta Hydraulic Press Co., Ltd.	Pressing and screw- ing cotton, jute, and jute cuttings.	2,20,000	2,00,000	No. 7, Clive Row, Calcutta.
280	25th Feb. 1874	Watson's Patent Press Co., Ltd.	Pressing and rolling jute, and jute cut- tings.	3,00,000	3,00,000	No. 100, Clive Street, Calcutta.
287	13th July „	Riverside Press Co. (Wat- son's Patent), Ltd.	Pressing and screw- ing cotton, jute, &c.	3,00,000	3,00,000	No. 1, Lal Bazar Street, Calcutta.
290	24th „ „	Strand Bank Press Co. (Watson's Patent), Ltd.	Pressing jute, hides, &c.	2,50,000	2,50,000	No. 3, Commercial Buildings, Cal- cutta.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		III.—MILLS AND PRESSES— conold.		Rs.	Rs.	
		(d) Cotton and Jute Screens and Presses—conold.				
382	17th Mar. 1879	Chitpur Hydraulic Pressing Co., Ltd.	Pressing cotton, jute, and other materials.	4,00,000	4,00,000	No. 104, Clive Street, Calcutta.
420	20th Sept. 1881	Canal Press Co., Ltd.	Ditto ...	2,40,000	2,40,000	No. 7, Wellesley Place, Calcutta.
448	25th July 1882	Camperdown Pressing Co., Ltd.	Ditto ...	5,00,000	4,80,000	Ditto.
480	13th Aug. 1883	India Pressing Co., Ltd.	Ditto ...	1,50,000	1,50,000	No. 5, New China Bazar Street, Calcutta.
967	21st Jan. 1895	Pugh, Schollay & Co., Ltd.	Pressing jute, cotton, &c.	1,00,000	26,100	No. 37, Canning Street, Calcutta.
				28,60,000	26,96,100	
		(e) Other Mills and Presses.				
444	28th July 1882	Titagur Paper Mills Co., Ltd.	Manufacturing paper	15,00,000	15,00,000	No. 136, Canning Street, Calcutta.
588	22nd Oct. 1889	Siasi Saw Mills and Trading Co., Ltd.	Saw Mills business...	2,00,000	2,00,000	Dibrughur, Assam.
590	28th Jan. 1890	Bengal Paper Mills Co., Ltd.	Manufacturing paper	12,00,000	9,50,000	No. 103, Clive Street, Calcutta.
717	10th Feb. 1892	Imperial Paper Mills Co., Ltd.	Ditto ...	12,00,000	12,00,000	No. 4, Clive Row, Calcutta.
744	10th Mar. 1893	Calcutta Roller Flour Mills Co., Ltd.	Manufacturing flour, oil, &c.	1,50,000	1,50,000	No. 1, Juggernath Dutt's Lane, Narikeldanga.
941	9th Nov. 1894	Howrah Flour Mills Co., Ltd.	Manufacturing flour, &c.	2,50,000	2,45,800	No. 7, Clive Row, Calcutta.
947	22nd " "	Bengal Flour Mills Co., Ltd.	Ditto ...	6,00,000	4,50,000	No. 103, Clive Street, Calcutta.
1022	5th Oct. 1895	Shalimar Mills Co., Ltd.	Mills for linseed, rapeseed, &c.	3,00,000	2,02,000	No. 38, Strand Road, Calcutta.
1083	11th Nov. "	Howrah Oil Mills Co., Ltd.	Manufacturing oil	1,00,000	1,00,000	No. 7, Clive Row, Calcutta.
1181	25th Aug. 1896	Bengal Saw Mills Co., Ltd.	Saw millers	80,000	80,000	No. 100, Clive Street, Calcutta.
1452	27th May 1899	Mogra Bone Mills Co., Ltd.	Mills for crushing bones.	1,00,000	.....	No. 7, Swallow Lane, Calcutta.
1454	16th July "	Monarch Flour Mills Co. Ltd.	Mills for flour, rice, &c.	3,00,000	.....	No. 7, Clive Row, Calcutta.
				59,80,000	50,77,800	
			Total of Mills and Presses.	5,80,57,250	4,62,22,954	
		IV.—TEA AND OTHER PLANTING COMPANIES.				
		(a) Tea.				
68	7th Aug. 1861	East India Tea Co., Ltd.	Cultivation of tea ...	10,00,000	10,00,000	No. 4, Mangoe Lane, Calcutta.
81	20th Nov. 1862	Soom Tea Co., Ltd.	Ditto ...	3,00,000	3,00,000	Ditto.
100	2nd May 1863	Central Cachar Tea Co., Ltd.	Ditto ...	10,00,000	10,00,000	No. 3, Mangoe Lane, Calcutta.
108	6th " "	Bishnath Tea Co., Ltd.	Ditto ...	11,00,000	8,25,000	No. 4, Mangoe Lane, Calcutta.
111	15th July "	Eastern Cachar Tea Co., Ltd.	Ditto ...	7,00,000	7,00,000	No. 14, Old Court House Street, Calcutta.
137	12th Dec. "	Kurseong and Darjeeling Tea Co., Ltd.	Ditto ...	1,49,200	1,49,200	No. 3, Mangoe Lane, Calcutta.
139	4th Jan. 1864	Durrung Tea Co., Ltd.	Ditto ...	5,00,000	4,65,000	No. 4, Fairlie Place, Calcutta.
144	20th Feb. "	Tukvar Tea Co., Ltd.	Ditto ...	12,00,000	7,84,300	No. 4, Mangoe Lane, Calcutta.
212	8th Aug. 1867	Chandypore Tea Co., Ltd.	Ditto ...	2,50,000	2,50,000	No. 2, Commercial Buildings, Calcutta.
220	19th Jan. 1869	Arouttipore Tea Co., Ltd.	Manufacturing tea	3,00,000	3,00,000	No. 7, Church Lane, Calcutta.
227	30th May 1871	Cutlacherra Tea Co., Ltd.	Ditto ...	2,70,000	2,50,000	No. 12, Mission Row, Calcutta.
233	15th Nov. "	Singell Tea Co., Ltd.	Ditto ...	6,25,000	6,25,000	No. 38, Strand Road, Calcutta.
237	23rd Mar. 1872	Hoolungoree Tea Co., Ltd.	Ditto ...	4,00,000	4,00,000	No. 7, Clive Row, Calcutta.
242	15th July "	Dessai and Parbutia Tea Co., Ltd.	Ditto ...	6,00,000	1,80,000	No. 100, Clive Street, Calcutta.
251	27th Feb. 1873	Holta Tea Co., Ltd.	Ditto ...	3,50,000	3,50,000	No. 37, Clive Street, Calcutta.
265	23rd July "	Kalacherra Tea Co., Ltd.	Ditto ...	2,75,000	2,75,000	No. 14, Old Court House Street, Calcutta.

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1	2	3	4	5	6	7
		IV.—TEA AND OTHER PLANTING COMPANIES—contd.		Rs.	Rs.	
		(a) Tea—contd.				
281	5th Mar. 1874	Mothola Tea Co., Ltd. ...	Cultivation of tea	1,50,000	1,38,000	No. 21, Strand Road, Calcutta.
292	7th Aug. "	Joonktollee Tea Co., Ltd. ...	Ditto ...	1,16,000	1,16,000	Ditto.
300	9th Oct. "	Phoenix Tea Co. (of Cachar), Ltd.	Ditto ...	6,25,000	5,53,730	No. 5, Lyon's Range, Calcutta.
306	5th Dec. "	Lackatoorah Tea Co., Ltd. ...	Ditto ...	4,00,000	4,00,000	No. 7, Church Lane, Calcutta.
312	6th Mar. 1875	Mim Tea Co., Ltd. ...	Ditto ...	1,60,000	1,59,000	No. 7, Clive Row, Calcutta.
314	25th "	Hoolmari Tea Co., Ltd. ...	Ditto ...	1,20,000	1,20,000	No. 4, Mangoe Lane, Calcutta.
316	1st May "	Sapakati Tea Co., Ltd. ...	Manufacturing tea...	88,000	88,000	No. 5, Lyon's Range, Calcutta.
317	8rd "	Rajabari Tea Co., Ltd. ...	Ditto ...	2,00,000	2,00,000	No. 4, Mangoe Lane, Calcutta.
330	25th Jan. 1876	North-Western Cachar Tea Co., Ltd.	Cultivation of tea...	2,76,000	2,76,000	No. 21, Canning Street, Calcutta.
331	21st Feb. "	Runglee Rungliot Tea Co., Ltd.	Ditto ...	1,40,000	1,40,000	No. 6, Commercial Buildings, Calcutta.
341	25th July "	Amluckie Tea Co., Ltd. ...	Cultivation and manufacture of tea.	4,46,500	4,45,700	No. 12, Mission Row, Calcutta.
345	31st Aug. "	Cachar Native Joint-Stock Co., Ltd.	Cultivation of tea ...	1,00,000	68,905	Silchar, Cachar.
347	20th Nov. "	Teesta Valley Tea Co., Ltd. ...	Ditto ...	3,50,000	3,20,000	No. 30, Dalhousie Square, South, Calcutta.
349	5th Jan. 1877	Dohing Co., Ltd. ...	Cultivation and manufacture of tea	10,00,000	9,95,160	No. 21, Strand Road, Calcutta.
350	16th July "	Hotewar Tea Co., Ltd. ...	Cultivation of tea ...	56,000	56,000	Dorunda, in Chota Nagpur.
364	10th Jan. 1878	Singtom Tea Co., Ltd. ...	Cultivation and manufacture of tea.	1,60,000	1,60,000	No. 7, Clive Row, Calcutta.
368	12th July "	Hindu Tea Co., Ltd. ...	Cultivation of tea ...	24,500	24,500	Darjeeling.
373	27th Sept. "	Loobah Tea Co., Ltd.	Ditto ...	7,00,000	5,45,800	No. 14, Old Court House Street, Calcutta.
377	16th Jan. 1879	Longview Tea Co., Ltd. ...	Ditto ...	3,44,000	3,44,000	No. 4, Mangoe Lane, Calcutta.
378	16th "	Darjeeling Tea and Cinchona Association, Ltd. ...	Cultivation of tea and cinchona.	2,00,000	2,00,000	No. 4, Fairlie Place, Calcutta.
390	29th May "	Jalpaiguri Tea Co., Ltd. ...	Cultivation of tea ...	50,000	50,000	Jalpaiguri.
397	5th Feb. 1880	Karnafuli Association, Ltd.	Ditto ...	2,40,000	2,00,000	No. 4, Fairlie Place, Calcutta.
413	30th Mar. 1881	Sungma Tea Co., Ltd. ...	Ditto ...	1,30,000	1,23,500	No. 1, Mangoe Lane, Calcutta.
427	15th Feb. 1882	Rungamattoo Tea Co., Ltd.	Ditto ...	1,75,000	1,75,000	No. 21, Canning Street, Calcutta.
437	25th April "	Ellenbarrie Tea Co., Ltd. ...	Cultivation and manufacture of tea.	1,50,000	1,50,000	Ditto.
443	5th Sept. "	Pashok Tea Co., Ltd. ...	Ditto ...	2,50,000	2,50,000	No. 4, Fairlie Place, Calcutta.
453	28th "	Northern Bengal Tea Corporation, Ltd.	Ditto ...	1,00,000	85,400	Jalpaiguri.
458	2nd Dec. "	Gurjang Jhora Tea Co., Ltd.	Ditto ...	50,000	50,000	Ditto.
460	29th "	Phulbari Tea Co., Ltd. ...	Ditto ...	5,12,000	5,12,000	No. 7, Hare Street, Calcutta.
464	17th Feb. 1883	Bagracote Tea Co., Ltd. ...	Ditto ...	4,50,000	4,50,000	No. 10, Hare Street, Calcutta.
466	19th "	Baintgoorie Tea Co. (Duars) Ltd.	Ditto ...	1,70,000	1,70,000	Ditto.
474	11th July "	Bor Pukhurie Tea Co., Ltd.	Ditto ...	1,50,000	1,50,000	No. 4, Mangoe Lane, Calcutta.
498	28th May 1884	Kaliti Tea Co., Ltd. ...	Ditto ...	80,000	80,000	No. 14, Old Court House Street, Calcutta.
501	14th Aug. "	Iringmarrah Tea Co., Ltd. ...	Ditto ...	2,00,000	2,00,000	No. 100, Clive Street, Calcutta.
505	3rd Jan. 1885	Manabarrie Tea Co., Ltd. ...	Ditto ...	2,00,000	2,00,000	No. 21, Canning Street, Calcutta.
508	23rd Feb. "	Hopetown Tea Co., Ltd. ...	Ditto ...	1,00,000	1,00,000	No. 30, Dalhousie Square, South, Calcutta.
510	21st Mar. "	Hope Tea Co., Ltd. ...	Ditto ...	3,60,000	3,60,000	No. 21, Canning Street, Calcutta.
513	16th May "	Arya Tea Co., Ltd. ...	Cultivation of tea ...	84,980	59,980	Ditto.
514	26th "	New Cinnatollah Tea Co., Ltd.	Ditto ...	10,000	10,000	No. 3, Mangoe Lane, Calcutta.
517	22nd Dec. "	Chinocorie Tea Co., Ltd. ...	Ditto ...	2,00,000	2,00,000	Ditto.
518	29th "	Killeott Tea Co., Ltd. ...	Ditto ...	2,00,000	2,00,000	No. 7, Hare Street, Calcutta.
519	5th Jan. 1886	Chulsa Tea Co. (Duars), Ltd.	Ditto ...	5,40,000	5,40,000	No. 10, Hare Street, Calcutta.
520	5th "	Zurantee Tea Co. (Duars), Ltd.	Ditto ...	1,90,000	1,90,000	Ditto.
522	16th "	Kullinagar and Khoreel Tea Co., Ltd.	Ditto ...	3,00,000	3,00,000	No. 3, Mangoe Lane, Calcutta.

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1	2	3	4	5	6	7
		IV.—TEA AND OTHER PLANTING COMPANIES— <i>contd.</i>		Rs.	Rs.	
		(a) <i>Tea</i> — <i>contd.</i>				
530	26th June 1886	Shakomato Tea Co., Ltd. ...	Cultivation of tea, &c.	2,50,000	2,50,000	No. 4, Mangoe Lane, Calcutta.
533	29th July "	Chalouni Tea Co., Ltd. ...	Ditto ...	2,00,000	2,00,000	No. 21, Canning Street, Calcutta.
555	5th June 1888	Okayti Tea Co., Ltd. ...	Cultivation of tea ...	2,00,000	1,50,000	No. 30, Dalhousie Square, South, Calcutta.
559	2nd Aug. "	Carron Tea Co., Ltd. ...	Ditto ...	1,50,000	1,50,000	No. 21, Canning Street, Calcutta.
560	23rd "	Nagaissuree Tea Co., Ltd. ...	Ditto ...	2,40,000	2,40,000	Ditto.
562	27th Sept. "	Gungaram Tea Co., Ltd. ...	Cultivation of tea, &c.	1,50,000	1,50,000	Ditto.
572	27th March 1889	Huldibaree Tea Association, Ltd.	Cultivation of tea ...	3,00,000	2,00,000	No. 30, Dalhousie Square, South, Calcutta.
576	24th June "	New Chumta Tea Co., Ltd. ...	Ditto ...	1,00,000	1,00,000	Ditto.
590	15th Aug. "	Anjuman Tea Co., Ltd. ...	Ditto ...	2,25,000	2,25,000	Jaipalguri.
604	14th May 1890	Gairkhata Tea Co., Ltd. ...	Ditto ...	2,50,000	2,50,000	No. 7, Church Lane, Calcutta.
609	9th June "	Jhirlghat Native Tea Co., Ltd.	Ditto ...	20,000	20,000	Silehar.
612	21st "	Tyroon Tea Co., Ltd. ...	Ditto ...	1,00,000	1,00,000	No. 12, Mission Row, Calcutta.
628	25th Sept. "	Altadanga Tea Co., Ltd. ...	Ditto ...	30,000	29,310	Jaipalguri.
633	30th "	Naddia Tea Co., Ltd. ...	Ditto ...	1,00,000	84,400	Amila, Sadarpar P. O., Nadia.
638	10th April 1891	Atal Tea Co., Ltd. ...	Ditto ...	2,25,000	2,25,000	No. 31, Dalhousie Square, South, Calcutta.
637	5th May "	Pahargoomiah Tea Association, Ltd.	Cultivation of tea, &c.	2,00,000	2,00,000	No. 4, Fairlie Place, Calcutta.
693	8th June "	Chamurchi Tea Co., Ltd. ...	Ditto ...	75,000	75,000	Jaipalguri.
742	4th Feb. 1893	Tilkah Tea Co., Ltd. ...	Cultivation of tea ...	40,000	20,000	No. 68, Strand Road, Calcutta.
753	20th May "	Rajnagar Tea Co., Ltd. ...	Cultivation of tea, &c.	4,00,000	3,20,000	No. 3/7, Clive Street, Calcutta.
754	2nd June "	Chota Nagpur Tea Co., Ltd.	Ditto ...	85,000	75,000	Ditto.
762	29th "	Baradighi Tea Co., Ltd. ...	Ditto ...	3,00,000	3,00,000	No. 4, Clive Row, Calcutta.
818	9th Feb. 1894	Dum-Duma Jhar Tea Co., Ltd.	Cultivation and manufacture of tea.	60,000	60,000	Darjeeling.
823	16th "	Choonabhutti Tea Co., Ltd.	Ditto ...	2,00,000	2,00,000	No. 7, Clive Row, Calcutta.
834	17th Mar. "	Hatti Khira Tea Co., Ltd. ...	Ditto ...	9,00,000	7,78,400	No. 14, Old Court House Street, Calcutta.
888	16th June "	Chand Khira Tea Co., Ltd. ...	Ditto ...	2,50,000	2,50,000	Ditto.
925	5th Sept. "	Geille Tea Co., Ltd. ...	Ditto ...	4,00,000	4,00,000	No. 30, Dalhousie Square, Calcutta.
936	2nd Oct. "	Putinbaree Tea Co., Ltd. ...	Ditto ...	15,000	15,000	No. 83/3, Clive Street, Calcutta.
949	1st Dec. "	Assam United Tea Co., Ltd.	Ditto ...	4,00,000	4,00,000	No. 7, Clive Row, Calcutta.
950	1st "	Chundoo Cherra Tea Co., Ltd.	Ditto ...	3,00,000	3,00,000	No. 14, Old Court House Street, Calcutta.
963	7th Jan. 1895	Grob Tea Co., Ltd. ...	Ditto ...	5,00,000	5,00,000	Ditto.
966	18th "	South Cachar Tea Co., Ltd.	Ditto ...	1,40,000	1,40,000	No. 12, Mission Row, Calcutta.
973	1st Mar. "	Selim Hill Tea Co., Ltd. ...	Ditto ...	3,00,000	3,00,000	No. 7, Clive Row, Calcutta.
975	9th "	Nahorjan Tea Co., Ltd. ...	Ditto ...	1,00,000	1,00,000	No. 14, Old Court House Street, Calcutta.
977	14th "	Samanbagh Tea Co., Ltd. ...	Ditto ...	2,50,000	2,50,000	No. 3/7, Clive Street, Calcutta.
985	18th April "	Engo Tea Co., Ltd. ...	Ditto ...	1,20,000	1,20,000	No. 7, Clive Row, Calcutta.
993	18th June "	Banarhat Tea Co., Ltd. ...	Ditto ...	5,00,000	4,98,250	Ditto.
1001	17th July "	Teliapara Tea Co., Ltd. ...	Ditto ...	3,00,000	2,92,043	No. 21, Canning Street, Calcutta.
1004	30th "	Bhutan-Duara Tea Co., Ltd.	Ditto ...	4,00,000	3,48,300	No. 6, Lyon's Range, Calcutta.
1016	10th Sept. "	Hasimara Tea Co., Ltd. ...	Ditto ...	8,50,000	7,77,300	No. 7/1, Lyon's Range, Calcutta.
1018	16th "	Koddom Tea Co., Ltd. ...	Ditto ...	0 00	75,000	No. 4, Mangoe Lane, Calcutta.
1021	14th Oct. "	Katalguri Tea Co., Ltd. ...	Ditto ...	75,000	75,000	Jaipalguri town.
1011	14th Dec. "	Birpara Tea Co., Ltd. ...	Ditto ...	7,50,000	4,04,860	No. 21, Canning Street, Calcutta.
1049	11th Jan. 1896	Phaskowa Tea Co., Ltd. ...	Ditto ...	2,50,000	2,00,000	Ditto.
1073	21st Feb. "	Deekajulli Tea Co., Ltd. ...	Ditto ...	60,000	60,000	No. 31, Dalhousie Square, Calcutta.
1077	14th Mar. "	Chundawa Tea Co., Ltd. ...	Ditto ...	6,00,000	2,70,000	No. 7/1, Lyon's Range, Calcutta.
1083	31st "	Manjha Tea Co., Ltd. ...	Ditto ...	30,000	27,570	Darjeeling.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		IV.—TEA AND OTHER PLANTING COMPANIES—concl'd.		Rs.	Rs.	
		(a) Tea—concl'd.				
1089	10th April 1896	Indoanar Tea and Trading Co., Ltd.	Cultivation of tea and other agricultural business.	1,00,000	62,835	Sylhet town.
1098	20th „ „	Chuniahora Tea Co., Ltd. ...	Cultivators and manufacturers of tea.	75,000	75,000	Jalpaiguri town.
1107	18th May „	Doolahat Tea Co., Ltd. ...	Ditto ...	1,60,000	1,51,600	No. 4, Mangoe Lane, Calcutta.
1148	24th July „	Harmutty Tea Co., Ltd. ...	Ditto ...	4,00,000	3,83,450	Ditto.
1242	24th „ „	Hantapara Tea Co., Ltd. ...	Ditto ...	4,50,000	4,15,200	No. 21, Canning Street, Calcutta.
1270	2nd Nov. „	Pabbejon Tea Co., Ltd. ...	Ditto ...	2,48,000	2,48,000	Debrugurh, Assam.
1288	24th „ „	Potong Tea Co., Ltd. ...	Ditto ...	2,00,000	60,700	No. 30, Dalhousie Square, South, Calcutta.
1351	2nd Feb. 1897	Burra Chenga Tea Co., Ltd.	Ditto ...	58,000	81,400	No. 83/3, Clive Street, Calcutta.
1362	8th Mar. „	Oodlabari Tea Co., Ltd. ...	Ditto ...	1,00,000	40,000	No. 14, Old Court House Street, Calcutta.
1365	10th „ „	Kingsley-Golaghat-A s s a m Tea Co., Ltd.	Cultivators and manufacturers of tea, coffee, &c.	4,80,000	4,80,000	No. 8, Clive Street Calcutta.
1389	18th May „	New Doocars Tea Co., Ltd. ...	Cultivators and manufacturers of tea.	1,50,000	1,11,275	No. 7, Clive Row, Calcutta.
1391	29th „ „	Tingalbam Co., Ltd. ...	Ditto ...	2,59,000	1,87,850	No. 12, Mission Row, Calcutta.
1403	21st Sept. „	Mowdie Hill Tea Co., Ltd. ...	Ditto ...	50,000	.....	No. 16, Strand Road, Calcutta.
1417	24th Feb. 1898	Rydak Tea Co., Ltd. ...	Ditto ...	4,00,000	4,00,000	No. 5, Lyon's Range, Calcutta.
1423	30th April „	Rangmala Tea Co., Ltd. ...	Ditto ...	60,000	.....	Nos. 3 and 4, Hare Street, Calcutta.
1427	26th May „	Lohaghur Tea Co., Ltd. ...	Ditto ...	1,90,000	70,700	No. 14, Old Court House Street, Calcutta.
1434	29th Aug. „	Dhodaam Tea Co., Ltd. ...	Ditto ...	2,60,000	2,40,000	Dibrugurh, Assam.
1448	18th Mar. 1899	Simul Baria Tea Co., Ltd. ...	Ditto ...	50,000	.....	.....
1449	22nd „ „	Kodala, Ltd. ...	Cultivators and manufacturers of tea, coffee, &c.	60,000	.....	Kodala, Chittagong.
1468	15th Feb. 1900	Dim Kusi Tea Co., Ltd. ...	Cultivators and manufacturers of tea.	2,00,000	.....	No. 4, Mangoe Lane, Calcutta.
				8,49,08,180	3,11,23,118	
		(b) Others.				
322	29th June 1875	Sylhet Cultivating Co., Ltd.	Agriculture ...	20,000	17,275	Panchas, Sylhet.
630	30th Sept. 1890	Patkoom Indigo and Trading Co., Ltd.	Planting indigo ...	2,25,000	2,25,000	No. 4, Clive Row, Calcutta.
809	17th Jan. 1894	Indian Husbandry Co., Ltd.	Cultivating paddy, jute, vegetable, &c.	1,00,000	.....	.....
839	5th Nov. „	Saran Co., Ltd. ...	Planting and manufacturing indigo.	2,40,000	2,40,000	No. 12, Mission Row, Calcutta.
1424	17th May 1898	Chandpur Co., Ltd. ...	Ditto ...	7,32,500	7,32,500	No. 7 Hare Street, Calcutta.
				19,17,500	12,14,775	
			Total of Tea and other Planting Companies	8,62,25,650	3,23,37,893	
		V.—MINING AND QUARRYING COMPANIES.				
		(a) Coal.				
90	24th July 1858	Bengal Coal Co., Ltd. ...	Mining coal ...	24,00,000	24,00,000	No. 10/1, Old Court House Street, Calcutta.
256	8th April 1878	*Raniganj Coal Association, Ltd.	Ditto ...	9,00,000	8,25,000	No. 4, Fairlie Place, Calcutta.
262	6th May „	New Birbhum Coal Co., Ltd.	Ditto ...	7,20,000	7,20,000	No. 103, Clive Street, Calcutta.
280	19th June 1875	Burrakur Coal Co., Ltd. ...	Ditto ...	3,00,000	3,00,000	No. 4, Clive Row, Calcutta.
592	8th Feb. 1890	Damuda Coal Co., Ltd. ...	Ditto ...	6,00,000	5,97,000	No. 6, Pollock Street, Calcutta.

* Registered afresh on the 18th November 1899.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
		V.—MINING AND QUARRYING COMPANIES— <i>contd.</i>		Rs.	Rs.	
		(a) <i>Coal—concd.</i>				
660	18th Dec. 1890	Bengal-Nagpur Coal Co., Ltd.	Mining coal	2,25,000	2,25,000	No. 21, Canning Street, Calcutta.
670	10th Feb. 1891	Borrea Coal Co., Ltd.	Ditto	9,00,000	9,00,000	No. 186, Canning Street, Calcutta.
730	2nd Sept. 1892	South Burrakur Coal Co., Ltd.	Ditto	5,00,000	5,00,000	No. 100, Clive Street, Calcutta.
769	4th Aug. 1893	Katras-Jheria Coal Co., Ltd.	Ditto	5,00,000	4,99,895	No. 7, Clive Row, Calcutta.
771	14th " "	Adjai Coal Co., Ltd.	Ditto	3,50,000	3,49,875	Ditto ditto.
970	28th Jan. 1895	Singaran Coal Syndicate, Ltd.	Ditto	3,50,000	3,50,000	No. 31, Dalhousie Square, South, Calcutta.
976	12th Mar. "	Equitable Coal Co., Ltd.	Ditto	12,00,000	12,00,000	No. 1/2, Clive Ghât Street, Calcutta.
996	5th July 1895	Jherria Colliery Co., Ltd.	Ditto	3,00,000	2,45,000	No. 38, Strand Road, Calcutta.
1010	15th Aug. "	Victoria Coal Mining Co., Ltd.	Ditto	1,00,000	9,500	Konnagar, Hooghly.
1075	26th Feb. 1896	Shampore Coal Co., Ltd.	Ditto	3,00,000	3,00,000	No. 100, Clive Street, Calcutta.
1076	29th " "	Khasiamara Syndicate, Ltd.	Ditto	3,50,000	.....	No. 5, Lyon's Range, Calcutta.
1087	9th April "	Kankanee Coal Co., Ltd.	Ditto	1,00,000	.....	No. 8/1, Ram Kumar Rakeshit's Lane, Bara Bazar, Calcutta.
1094	21st " "	Great Eastern Coal Co., Ltd.	Ditto	5,00,000	5,00,000	No. 7/1, Lyon's Range, Calcutta.
1112	23rd May "	Sitaranpore Coal Co., Ltd.	Ditto	3,00,000	2,11,000	No. 25, Mangoe Lane, Calcutta.
1129	18th June "	New Manbhum Coal Co., Ltd.	Ditto	3,00,000	2,21,565	No. 14, Old Court House Street, Calcutta.
1169	12th Aug. "	Reliance Coal Co., Ltd.	Ditto	6,00,000	2,00,000	No. 5, Clive Row, Calcutta.
1368	19th Feb. 1897	Ondal Coal Co., Ltd.	Ditto	9,00,000	6,50,000	No. 136, Canning Street, Calcutta.
1393	15th July "	Daling Coal Co., Ltd.	Miners of coal	2,00,000	2,00,000	No. 14, Old Court House Street, Calcutta.
1408	20th Dec. "	Tasra Coal Co., Ltd.	Ditto	4,00,000	3,00,000	No. 4, Clive Row, Calcutta.
1428	7th June 1898	Royalty Coal Syndicate, Ltd.	Mining coal	1,40,000	1,40,000	No. 38, Strand Road, Calcutta.
1433	23rd Aug. "	Nandi Coal Co., Ltd.	Ditto	51,000	51,000	No. 12, Jackson's Lane, Calcutta.
1437	14th Oct. "	Chota Nagpur Coal and Mica Mining Co., Ltd.	Mining coal and mica.	20,000	.....	Giridih, Hazaribagh.
1441	1st Nov. "	Nowaghur Coal Co., Ltd.	Mining coal	6,12,000	2,52,400	No. 5, Clive Row, Calcutta.
1442	1st " "	Lutchipur Coal Co., Ltd.	Ditto	6,12,000	2,52,400	Ditto ditto.
1453	13th June 1899	Burma Coal Mines Co., Ltd.	Ditto	1,50,000	.....	No. 12, Mission Row, Calcutta.
1459	8th Dec. "	New Kurkend Coal Syndicate, Ltd.	Ditto	1,00,000	.....	.....
1462	17th Jan. 1900	Central Jheriah Coal Co., Ltd.	Ditto	6,32,000	.....	No. 5, Clive Row, Calcutta.
				1,56,12,000	1,23,99,635	
		(b) <i>Others.</i>				
339	30th June 1876	Rajmahal Stone Co., Ltd.	Mining stone	2,50,000	2,50,000	No. 13, Chowringhee Road, Calcutta.
331	15th Feb. 1879	Bengal Stone Co., Ltd.	Ditto	80,000	80,000	No. 100, Clive Street, Calcutta.
736	20th July 1893	Sutna Stone and Lime Co., Ltd.	Mining and quarrying stone, lime, &c.	48,000	48,000	No. 101, Clive Street, Calcutta.
614	27th June 1890	Kharasawan Gold Syndicate, Ltd.	Prospecting and mining.	2,00,000	1,65,000	No. 4, Fairlie Place, Calcutta.
667	28th Jan. 1891	Barabhum Co., Ltd.	Ditto	32,000	32,000	No. 38, Strand Road, Calcutta.
673	24th Feb. "	Sonapahar Gold Prospecting and Mining Co., Ltd.	Ditto	6,00,000	4,73,410	No. 3/7, Clive Street, Calcutta.
677	21st Mar. "	Rajdoha Mining Co., Ltd.	Ditto	25,00,000	7,41,724	No. 8, Clive Street, Calcutta.
699	18th Aug. "	Kallyanpur Bihar Gold Mining Co., Ltd.	Ditto	9,00,000	.....	No. 23, Strand Road, Calcutta.
749	4th May 1898	Amda Mining Co., Ltd.	Ditto	2,00,000	75,000	No. 4, Fairlie Place, Calcutta.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of Company.	Nominal capital.	Paid-up capital.	Situation of the registered office.
1	2	3	4	5	6	7
V.—MINING AND QUARRYING COMPANIES—<i>conold.</i>						
<i>(b) Others—conold.</i>						
961	5th April 1895	Kora Iron Stone Syndicate, Ltd.	Prospecting and mining.	1,25,000	38,200	No. 98, Olive Street, Calcutta.
1329	15th Jan. 1897	Hazaribagh Mica Mining Co., Ltd.	Mining mica ...	20,000	20,000	Girdib, Hazaribagh.
1444	20th Dec. 1898	Sylhet Lime Co., Ltd. ...	Mining and quarrying lime.	1,00,000	.....	No. 4, Fairlie Place, Calcutta.
1464	17th Feb. 1900	Chota Nagpur Mica Syndicate, Ltd.	Mining mica ...	1,00,000	.....	No. 7/1, Lyon's Range, Calcutta.
				51,55,000	19,23,324	
Total of Mining and Quarrying Companies.				2,07,67,000	1,48,22,960	
VI.—ICE-MANUFACTURING COMPANIES.						
367	9th July 1878	Bengal Ice-manufacturing Co., Ltd.	Manufacturing ice ...	5,00,000	5,00,000	No. 103, Olive Street, Calcutta.
389	28th May 1879	Jamalpur Ice-manufacturing Co., Ltd.	Ditto ...	18,254	17,800	Jamalpur, E. I. R.
481	14th Aug. 1883	Crystal Ice Supply Co., Ltd.	Ditto ...	2,00,000	2,00,000	No. 103, Olive Street, Calcutta.
650	22nd Nov. 1890	Oriental Ice-manufacturing Co., Ltd.	Ditto ...	1,00,000	44,300	No. 4, Hatti Bagan Road, Intally.
721	6th April 1892	Dacca Ice Co., Ltd. ...	Ditto ...	5,000	4,070	Dacca.
1386	7th May 1897	Naraingunge Aerated Water Co., Ltd.	Ditto ...	10,000	8,500	Naraingunge, Dacca.
Total of Ice-manufacturing Companies.				8,33,254	7,74,670	
VII.—SUGAR-MANUFACTURING COMPANIES.						
319	11th June 1875	Carew & Co., Ltd. ...	Manufacturing sugar.	16,00,000	16,00,000	No. 25, Mangoe Lane, Calcutta.
1421	18th Mar. 1898	Sakri Sugar Refinery and Distillery Co., Ltd.	Ditto ...	5,00,000	5,00,000	No. 100, Olive Street, Calcutta.
Total of Sugar-manufacturing Companies.				21,00,000	21,00,000	
VIII.—BREWERIES.						
IX.—OTHER COMPANIES.						
470	14th Mar. 1883	Bengal Telephone Co., Ltd.	Constructing telephonic lines.	10,00,000	10,00,000	No. 7, Council House Street, Calcutta.
586	3rd Dec. 1889	Mohes Chandra Land Reclamation and Agricultural Improvement Co., Ltd.	Promoting agricultural improvements, &c.	2,50,000	2,50,000	No. 5/1, Mohes Chandra Chaudhury's Lane, Bhawanipur, Calcutta.
685	20th April 1891	Garden Reach Land Syndicate, Ltd.	Traffic in lands and houses in Calcutta and Suburbs.	8,00,000	8,30,313	No. 4, Fairlie Place, Calcutta.
880	5th June 1894	Bengal-Nagpur Lime Co., Ltd.	Burning lime ...	1,00,000	1,00,000	No. 7, Hastings Street, Calcutta.
986	26th April 1895	Sulkea Manufacturing Co., Ltd.	Manufacturing umbrellas.	1,00,000	75,000	No. 37, Dhurumtola Road, Howrah.
Total of other Companies.				22,50,000	17,55,313	

No. IX.

List of Companies limited by guarantee at work on 31st March 1900.

Number on the register.	Date of registration.	Classification and name of Company.	Objects of the Company.	Number of members.	Situation of the registered office.
1	2	3	4	5	6
		I.—BANKING, LOAN, AND INSURANCE COMPANIES.			
		(a) <i>Banking and Loan Companies.</i>			
		(b) <i>Insurance Companies.</i>			
833	15th Mar. 1894	Bikrampur Sangathan Samiti, Ltd.	Life insurance business.	20	Lohaganj, Dacca.
1435	21st Sept. 1898	Enginemen and Firemen's Union in India, Ltd.	Ditto ...	2,000	
		II.—TRADING COMPANIES.			
		(a) <i>Merchants and Traders.</i>			
1458	5th Dec. 1899	Champaran Planters' Club, Ltd.	To establish and maintain a club.	100	Motihari, Behar.
		(b) <i>Navigation.</i>			
		(c) <i>Railways and Tramways.</i>			
		(d) <i>Co-operative Associations.</i>			
		(e) <i>Shipping, Landing, and Warehousing.</i>			
		III.—MILLS AND PRESSES.			
		(a) <i>Cotton Mills.</i>			
		(b) <i>Jute Mills.</i>			
		(c) <i>Mills for Cotton, Jute, Wool, Silk, Hemp, &c.</i>			
		(d) <i>Cotton and Jute Screws and Presses.</i>			
		(e) <i>Other Mills and Presses.</i>			
		IV.—TEA AND OTHER PLANTING COMPANIES.			
		(a) <i>Tea.</i>			
		(b) <i>Coffee and Cinchona.</i>			
		(c) <i>Others.</i>			
		V.—MINING AND QUARRYING COMPANIES.			
		VI.—ICE-MANUFACTURING COMPANIES.			
		VII.—SUGAR-MANUFACTURING COMPANIES.			
		VIII.—BREWERIES.			
		IX.—OTHER COMPANIES.			
761	29th June 1898	Bengal Chamber of Commerce ...	To promote and protect trade, commerce, &c.	200	No. 1, Clive Street, Calcutta.
1440	1st Nov. 1898	Bali Sadharani Sabha ...	To improve the condition of the Town of Bali, Balur, and other neighbouring places.	200	Bali, Howrah.

No. X.

Statement of fees realized during the year 1899-1900.

				Rs. A P.		
Amount of fees realized under Act	VI of 1882	...	...	9,700	8	0
Ditto ditto	XXI of 1899	...	...	170	0	0
Ditto ditto	XII of 1895	...	...	6	0	0
Total				9,875	8	0

B. L. CHANDER,
Offg. Registrar of Companies.

WEATHER AND CROP REPORT.

For the week ending the 16th July, 1900.

Burdwan.—Rainfall at Sadar 1·71, Kalna 0·99, Katwa 2·04, Raniganj 0·97. Weather cloudy. Transplantation of *aus* and *aman* commenced in places. More rain wanted. Fodder and water sufficient. Common rice selling as follows:—

	Srs.	
Sadar	13	} per rupee.
Kalna	12½	
Katwa	12½	
Raniganj	11	

Birbhum.—Rainfall at Sadar 3·25, Rampur Hât 2·46. Weather hot and more rain wanted. Sugarcane doing well. Rinderpest in Nalhati. Price of common rice at Sadar and Rampur Hât 12 seers per rupee. Fodder sufficient.

Bankura.—Rainfall at Bankura 1·25, Vishnupur 1·17. Weather hot and generally cloudy. The rainfall is not sufficient for agricultural works. More rain urgently needed. Sugarcane doing well. Fodder and water sufficient. Price of common rice at Bankura and Vishnupur 13 seers 2 chitaks per rupee.

Midnapore.—Rainfall at Sadar 7·11, Contai 1·32, Tamluk 1·01, Ghatal 1·79. Weather seasonable. Ploughing and sowing going on. More rain wanted. Sugarcane doing well. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12	} per rupee.
Contai	16	
Tamluk	11½	
Ghatal	13	

Hooghly.—Rainfall at Sadar 0·94, Serampore 2·52, Arambagh 1·24. Sowing of *aman* going on. Transplantation retarded for insufficient rainfall. Rice sells at 12 seers per rupee.

Howrah.—Weather hot and cloudy with drizzling rain at intervals. More rain wanted. Condition of sugarcane and jute good. Fodder and water sufficient. Common rice sells at 12 seers per rupee.

24-Parganas.—Rainfall at Sadar 3·11, Barasat 0·63, Basirhat 1·23, Diamond Harbour 7·52. Weather seasonable. Prospects of standing crops hopeful. Transplantation of *aman* continues. No cattle-disease. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	13	} per rupee.
Barasat	12	
Basirhat	13½	
Diamond Harbour	12½	

Nadia.—Rainfall at Sadar 1·26, Kushtia 0·59, Meherpur 1·55, Chundanga 0·88, Ranaghat 2·48. Weather seasonable. Standing crops doing well. More rain wanted for transplantation of *aman*. Fodder and water sufficient. Price of common rice stationary.

Murshidabad.—Rainfall at Sadar 2·73, Jangipur 2·52, Kandi 0·69, Lalbagh 2·23. Weather rainy but hot. Prospects of jute, sugarcane, and *bhadoi* favourable except in Kandi subdivision. *Aman* is being planted, but rain is wanted in places. Cattle-disease reported from Jalangi thana of Sadar subdivision. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	12½	} per rupee.
Jangipur	13	
Kandi	13½	
Lalbagh	12½	

Jessore.—Rainfall at Sadar 2·45, Jhenida 1·48, Magura 2·16, Narail 1·48, Bangaon 2·00. Weather gloomy and rainy. Transplantation of *aman* going on. Harvesting of *aus* paddy commenced. Prospects of crops good. Rivers rising. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

	Srs.	
Sadar	15	} per rupee.
Jhenida	14	
Magura	15	
Narail	13½	
Bangaon	14	

Khulna.—Rainfall at Sadar 1·25, Bagerhat 1·04, Satkhira 1·25. Weather cool. Transplantation of *aman* continues. Fodder and water sufficient. Cattle-disease reported from Dumuria, Rampal, Kachua, and Asasuni. Common rice sells as follows:—

				Srs.	
Sadar	...	...	...	14	} per rupee.
Bagerhat	...	...	...	13½	
Satkhira	...	...	...	13	

Rajshahi.—Rainfall at Sadar 0·78, Nator 0·33, Naogaon 1·01. Prospects of crops good. No cattle-disease. Fodder and water available. Common rice sells at 15 seers per rupee.

Dinajpur.—Average rainfall 0·93. Weather seasonable, but more rain wanted. Prospects of jute and *bhadoi* rice fair. No cattle-disease. Fodder and water plentiful. Rice 14 seers a rupee in town and 13 seers at Thakurgaon.

Jalpaiguri.—Rainfall at Sadar 2·08, Alipore Duars 2·06. Weather hot and cloudy with occasional showers. *Bhadoi* paddy and jute doing well. Transplantation of *haimanti* paddy commenced. More rain wanted. Fodder and water ample. Price of common rice steady.

Darjeeling.—Rainfall at Darjeeling 7·31, Kurseong 9·88, Siliguri 2·96, Kalimpong 5·16. Weather seasonable. *Hil*—*Haimanti* paddy and *bara marua* being transplanted; *bhut'a*, *chota marua*, and *bhadoi* paddy doing well. *Terai*—*Bhadoi*, jute and sugarcane progressing. Coarse rice sells as follows:—

				Srs.	
Hills	...	...	...	9	} per rupee.
Terai	...	...	...	15	

Bhutta sells at 12 seers per rupee.

Rangpur.—Rainfall at Sadar 1·34, Kurigram 0·88, Nilphamari 0·63, Gaibanda 1·51. Weather hot and cloudy. *Aus* being harvested and steeping of jute going on. Prospects favourable. Fodder and water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	14	} per rupee.
Gaibanda	...	...	...	15
Kurigram	...	...	...	17
Nilphamari	...	...	...	16

Bogra.—Average rainfall 0·43. Preparation of land for *aman* still going on. Transplantation commenced in places. Standing crops doing well. Fodder and water sufficient. Common rice selling at 15 seers per rupee.

Pabna.—Rainfall at Sadar 7·22, Sirajganj 9·37. Weather cloudy and rainy. Prospects of crops good. Early *aus* being reaped; outturn good. Prices stationary.

Dacca.—Rainfall at Sadar 0·89, Manikganj 1·67, Munshiganj 0·44, Narainganj 0·18. Weather seasonable. Prospects of crops good. Fodder available. No cattle-disease. Common rice 13 seers per rupee.

Mymensingh.—Rainfall at Sadar 2·61, Jamalpur 4·42, Kishoreganj 0·82, Netrokona 2·96, Tangail 0·69. Weather showery with easterly wind. Prospects of crops favourable. Transplanting of *aman* in progress. Condition of cattle good. Fodder available. Water sufficient. Common rice sells as follows:—

				Srs.	
Sadar	13	} per rupee.
Jamalpur	...	...	...	14½
Kishoreganj	...	...	...	14
Netrokona	...	...	...	15¼
Tangail	...	...	...	12

Faridpur.—Rainfall at Sadar 0·87, Goalundo 0·65, Madaripur 0·89. Weather seasonable. State and prospects of crops very good. Harvesting of *aus* paddy commenced. Common rice sells at 14 seers per rupee.

Backergunge.—Rainfall at Sadar 6·29. Weather showery. Prospects of crops good. Common rice sells at 13 seers per rupee.

Tippera.—Rainfall at Comilla 3·85, Brahmanbaria 1·66, Chandpur 0·97. Weather seasonable. Harvesting of jute and *aus* paddy going on. State of standing crops good. Fodder and water sufficient. No cattle-disease. Average price of common rice 13½ seers per rupee.

Noakhali.—Rainfall at Sadar 11·48, Feni 2·10. Prospects of crops good. Cattle-disease reported from Sandip. Fodder and water sufficient. Price of common rice stationary.

Chittagong.—Rainfall at Sadar 5·81, Cox's Bazar 6·90. Transplantation of *aus* nearly finished. Cattle-disease continues in some places. Water and fodder sufficient. Common rice 12 seers per rupee.

Patna.—Rainfall at Sadar 1·35, Barh 0·82, Dinapore 1·72, Hilsa 0·70, Bikram 0·40, Bihar 0·30. *Marua* being transplanted. Paddy being sown. More rain wanted for transplantation of paddy. Fodder and water sufficient.

Gaya.—Rainfall at Sadar 0·37, Jahanabad 0·10, Aurangabad 1·70, Nawada 0·81. Rain wanted for transplantation of *marua* and paddy seedlings. Weeding of *bhadoi* crops going on. Common rice selling at 12 seers per rupee.

Shahabad.—Rainfall at Sadar 0·69, Buxar 0·38, Bhabua 1·85, Sasaram 4·01, Dehri 1·91. Prospects of crops good. Fodder and water sufficient. Rice at Sadar 11 seers a rupee.

Saran.—Rainfall at Sadar 1·80, Siwan 0·52, Gopalganj 0·43. Weather cloudy with east wind. Rain wanted for paddy transplantation. *Marua* being transplanted. Standing crops good. Fodder and water sufficient. Common rice 11 seers 7 chitaks and *makai* 18 seers 1 chitak per rupee.

Champaran.—Rainfall at Motihari 0·52. Weeding of *bhadoi* and *aghani* still going on. Prospects promising so far. Transplantation being delayed for want of sufficient rain. Prices of common rice and maize at Sadar are 10½ and 13 seers per rupee respectively.

Muzaffarpur.—Rainfall at Sadar 0·14, Hajipur 1·29, Sitamarhi 0·61. Prospects continue to be favourable. *Bhadoi* crops doing well. Transplantation of paddy going on in places. Prices are—Common rice 12 seers, wheat 12½ seers, barley 10½ seers, *makai* 12½ seers, gram 14½ seers, and *rahar* 15½ seers per rupee.

Darbhanga.—Rainfall at Sadar 0·69, Somastipur 0·95, Madhubani 0·80. Transplantation of paddy and *marua* in progress. Fodder and water sufficient. Cattle-disease reported from thana Baupati. Common rice sells as follows:—

			Srs.	
Sadar	...	...	12 ⁹ / ₁₀	} per rupee.
Somastipur	...	...	12	
Madhubani	...	...	12½	

Monghyr.—Rainfall at Sadar 1·91, Begusarai 3·08, Jamui 0·85. Weather seasonable. *Bhadoi* and paddy sowings nearly completed. Weeding commenced in some places. Standing crops doing well. Sugarcane flourishing. Common rice sells as follows:—

			Srs.	
Monghyr	...	...	10 ⁵ / ₁₀	} per rupee.
Begusarai	...	...	10	
Jamui	...	...	11	

Bhagalpur.—Rainfall at Sadar 1·59, Bunka 3·33, Madhipura 0·12, Supaul 1·35. Weather sultry. *Makai* is reported to have suffered by incessant rains. Damage not yet estimated. Rice being transplanted. Sugarcane growing well. Prices stationary since last week. Cattle-disease in Bengaon thana only. Water and fodder ample.

Purnea.—Rainfall at Sadar 1·23, Kishanganj 1·26, Araria 0·40. Weather seasonable. Prospects of *bhadoi* and jute good. More rain wanted for transplantation of *aghani* rice. No cattle-disease reported. Fodder and water sufficient. Common rice sells as follows:—

			Srs.	
Sadar	...	...	14	} per rupee.
Kishanganj	...	...	14	
Araria	...	...	16	

Malda.—Rainfall at Sadar 0·33, Chanchal 1·52, Shibganj 0·83, Gazole 1·12. Weather hot and cloudy with occasional rain. *Bhadoi* paddy coming into ear. Jute plants thriving. Transplantation of winter rice going on in some places. Indigo-cutting going on. Cattle-disease reported from two thanas. Price of common rice stationary. Fodder and water sufficient.

Sonthal Parganas.—Average rainfall 2·47. Weather seasonable. Prospects of standing crops good. Ploughing and transplanting in progress. More rain wanted in some parts of Jamtara. Fodder and water sufficient. Average price of rice 11½ seers and of maize 9½ seers per rupee.

Cuttack.—Rainfall at Sadar 3·07, Jajpur 12·92, Kendrapara 6·49, Banki 1·74. Weather seasonable. *Beali* being weeded. Re-ploughing of *sarad* continues. Condition of cattle generally good. Common rice sells as follows :—

				Srs. ch.	
Cuttack	12 7	} per rupee.
Jajpur	...	...	...	15 12
Kendrapara	...	...	...	17 1
Banki	...	...	...	11 7

Balasore.—Rainfall at Sadar 4·50. Weeding of *beali* commenced. Transplantation of *sarad* continues. Jute and sugarcane thriving well. Rice sells at 15½, 12, and 15 seers per rupee in interior, Balasore, and Bhadrak respectively. Fodder and water sufficient. Cattle-disease reported from some places.

Angul.—Rainfall at Angul 2·03, Bissipara 2·15. Weather cloudy. Ploughing and sowing going on. Transplantation has been commenced in the Khondmals. Autumn crops doing well. More rain urgently wanted in Angul. Sporadic cases of cattle-disease continue. Some of the lower classes are in distress. Works provided on roads and tanks. Common rice selling at 9 to 11 seers per rupee in Angul and 6½ seers in Khondmals. Fodder and water sufficient.

Puri.—Rainfall at Sadar 1·46, Khurda 3·62. Weather seasonable. *Sarad* being transplanted and puddled. *Beali* and *mandia* growing well. Condition of sugarcane, *arhar* and other miscellaneous crops good. Fodder and water sufficient. Prices of common rice are—

				Srs. ch.	
Sadar	...	...	...	13 2	} per rupee.
Khurda	...	...	...	11 13	
Interior of district	...	...	...	13 2	

Hazaribagh.—Rainfall at Sadar 1·48, Giridi 1·66. Weather seasonable. *Bhadoi* promises well. Fodder and water sufficient. Common rice sells at Sadar 11 seers and at Giridi 10 seers per rupee.

Ranchi.—Rainfall 4·58. Weather seasonable. Transplantation of paddy commenced in places. Rice sells at 9 seers per rupee. Cattle-disease reported from several places. Fodder and water sufficient. Numbers on relief on Thursday, the 12th July 1900 :—

		Men.	Women.	Children.	Total.
Relief-works	...	4,492	2,809	1,989	9,290
Test-works	...	791	420	205	1,416
Kitchens	...	200	535	3,468	4,203
Dry doles	...	70	230	56	356

Work on Thursday interfered with by rain. Some returns not received owing to flooded rivers.

Palamanu.—Rainfall 2·53. Weather seasonable. Paddy sowing going on. *Bhadoi* doing well. Fodder and water sufficient. Prices at Sadar are—Rice 9 seers, *makai* 8 seers 7 chitaks, gram 10 seers 11 chitaks, wheat 10 seers 2 chitaks, and *mahua* 14 seers per rupee. Numbers on relief on Thursday, the 12th July 1900 :—

		Men.	Women.	Children.	Total.
Relief-works	...	146	125	60	331
Test-works	...	267	385	79	631
Kitchens	...	72	284	301	657
Relieved by charitable fund	...	159	323	152	634

Manbhum.—Rainfall at Sadar 2·51, Gobindpur 2·83. Ordinary monsoon weather. Transplantation of winter rice going on. Progress retarded in places by want of more rain. *Bhadoi* crops flourishing. Cattle-disease reported from thanas Gourangdi, Jhalda, Maibazar, and Gobindpur. Fodder and water sufficient. Average price of common rice at Sadar 11 seers 14 chitaks and at Gobindpur 11 seers per rupee. Supply sufficient.

Singhbhum.—Rain 5·77. Prospects favourable. Transplanting has begun. Average price of rice is 12½ seers per rupee in the district and 11 seers at Chaibasa.

General Summary.—The rainfall during the week was general but for the most part slight. The present prospects of the autumn crops are generally favourable except in Bhagalpur, where *makai* is reported to have suffered from incessant rain. This is open to doubt, looking at the amount of rain that fell. More rain would be beneficial for the transplantation of winter rice in the Burdwan and Patna Divisions, and in Nadia, Murshidabad, Dinajpur, Jalpaiguri, Purnea, the Southal Parganas, Angul, and Manbhum. The harvesting of early rice and jute is going on in places in North and East Bengal. Sugarcane is doing well. There is plenty of fodder in every district. Cases of cattle-disease continue to be reported. The price of rice is reported to have risen in 14 districts and fallen in 11; it is stationary in the rest.

Numbers on relief on Thursday, the 12th July 1900—

Ranchi—

Relief-works	...	...	9,290
Test-works	...	...	1,416
Kitchens	...	...	4,203
Dry doles	...	...	356

Palamau—

Relief-works	...	...	331
Test-works	...	...	681
Kitchens	...	...	657
Relieved by Charitable Fund	...	...	634

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Offg. Secretary to the Govt. of Bengal.

REVENUE DEPARTMENT,

The 17th July, 1900.

Whence imported.	FOOD-GRAINS.							FIBROUS PRODUCTS.			OILSEEDS.		Ton. Indian.	Cotton, raw.	Silk, raw.	Coal and coke.	Indigo.	SUGAR.			TOBACCO.		
	Rice and paddy.		Wheat.	Plover.	Gram and pulse.	Other food- grains.	Total.	Jute, raw.	Gunny- bags. †	Linsed.	Mustard seed.	Refined.						Unrefined.	Molasses.	Unmanufac- tured.	Manufactured.		
	Rice.	Paddy.* (in rice).																					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
ORISSA.																							
Cuttack -	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	
Balasore	175	34,950	103	...	...	944	...	109	...	105	...	...	...	...	...	...	...	...	...	...	...	...
Total of Orissa*	34,955	2,726	36,680	...	...	944	...	37,693	...	1,185	109	...	...	...	...	...	...	...	...	...	...	...
CHOTA NAAGPUR.																							
Hazratibagh	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Manikpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Singhpur	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of Chota Nag- pur.	20	...	20	...	...	3	...	22	...	515	757	1,160	...	...	...	...	...	...	...	...	...	...
Grand Total of supplies from the Provinces under the Lieutenant- Governor of Bengal.	12,99,893	2,07,010	14,29,274	68,622	388	4,84,104	...	39,019	20,21,317	2,431,063	7,07,856	1,83,977	2,709	12,080	1,194	56,95,637	357	771	21,134	42,096	46,580
OTHER PROVINCES.																							
Assam	13,610	...	13,610	...	...	1,068	...	41	14,678	70	25,010	33,366	1,158	1,421	...	21,020	...	...	...	...	...	...
North-Western Pro- vinces and Oudh.	13	...	13	82,554	...	16,307	...	...	88,874	910	2,61,804	1,40,719	...	2,041	...	...	...	...	...	...	...	...
Punjab	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Central Provinces	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rajputana and Central India.	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bihar	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Rouhlay	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Madras	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Burma	4,766	...	4,766	...	...	2,756	...	7,513	...	2,300	...	143	...	...	...	191	...	...	...	...	...	...
Grand Total of 1900 Imports in April.	13,13,281	2,07,010	14,47,063	1,51,076	398	5,04,787	...	39,060	21,42,973	2,478,729	9,97,200	3,07,246	3,979	25,076	1,194	57,16,837	357	2,320	21,134	42,145	46,093
	12,76,746	2,27,594	14,18,001	7,76,533	...	7,57,613	...	29,732	20,84,689	1,999,140	13,86,860	4,07,447	15,035	87,413	1,634	56,70,623	27	53,969	72,366	...	50,233

* One maund of paddy is equivalent to 25 seers of rice. † Excludes of bags obtained by local manufacture.

II.

The Sea-borne Trade of Calcutta in these staples during the month of April 1900 was as follows:—

EXPORTED FROM CALCUTTA.	Rice.	Paddy.	Total (in rice).	Wheat.	Flour.	Gram and pulse.	Other food- grains.	Total.	Jute, raw.	Gunny- bags.	Linsed.	Mustard seed.	Tea, Indian.	Cotton, raw.	Silk, raw.	SUGAR.				TOBACCO.	
																Refined.	Unrefined.	Unmanufactured.	Manufactured.		
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
To Indian Ports, viz.—	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	No.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.	Mds.
Bombay ...	66,105	2,560	67,705	200	.....	1,19,993	.....	1,67,801	.....	960,700	.....	.....	735	.....	.....	.....	.....	.....	.....	22	.....
Madras ...	4,97,238	60,867	5,58,105	604	312	45,684	505	5,83,553	.....	283,000	.....	1,632	2	72	24	75	.....	277	58	.....	.....
Burma ...	3,463	.....	3,463	1,063	9,047	11,541	540	25,994	.....	3,117,900	.....	.....	215	180	4	633	794	2,035	365	.....	.....
Other Indian ports ...	.....	.....	.....	936	596	745	.....	2,274	.....	121,800	4	.....	1	.....	.....	2,063	915	1,860	140	.....	.....
Pondicherry ...	.....	.....	.....	.....	.....	350	.....	350	.....	18,000	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Sind ...	.....	.....	.....	.....	.....	425	.....	425	.....	68,750	.....	.....	21	.....	.....	.....	.....	.....	.....	.....	.....
Total of Inter- portal Trade	5,06,906	63,427	5,70,333	3,305	9,965	1,78,738	1,045	7,50,469	.....	4,539,750	4	1,633	974	201	29	2,791	1,709	5,043	672	.....	.....
To Foreign Ports—																					
United Kingdom	2,115,732	2,305	2,117,110	.....	.....	4,309	.....	2,21,419	3,48,670	1,984,650	5,87,101	3	1,895	1,168	657	60	.....	40	.....	.....	.....
Other foreign ports ...	6,42,465	.....	6,42,465	2,519	4,178	30,363	3,626	6,83,346	2,40,188	1,977,990	3,35,655	244	636	26,965	786	1	.....	169	20	.....	.....
Total of Foreign Trade	8,58,197	2,305	8,59,875	2,519	4,178	34,671	3,626	9,04,767	5,97,858	3,961,930	8,62,656	247	2,131	27,853	1,383	61	.....	217	20	.....	.....
Grand Total (1900 of Exports in April, 1899	14,25,063	65,632	14,90,695	5,823	14,131	2,13,400	4,671	17,04,236	5,97,658	8,501,680	8,62,660	1,876	3,105	28,064	1,981	2,842	1,709	5,253	692	.....	.....
	12,28,980	20,657	12,50,000	2,10,023	.....	2,15,374	7,021	16,51,317	9,36,056	14,235,680	10,21,101	1,030	7,098	55,054	1,464	3,907	2,980	10,740	673	.....	.....

III.

IMPORTS INTO CALCUTTA.

The following statement shows the several Routes followed by the Trade in the Principal Staples of Traffic imported into Calcutta during the month of April 1900.

SPECIFICATION OF ROUTES.	FOOD-GRAINS.						FIBROUS PRODUCTS.		OILSEEDS.		Tea, Indian.	Cotton, raw.	Silk, raw.	Coal and Coke.	Indigo.	SUGAR.			TOBACCO.	
	Rice.	Paddy.	Wheat.	Flour.	Gram and pulses.	Other food-grains.	Jute, raw.	Gunny-bagl.	Linseed.	Mustard seed.						Refined.	Un-refined.	Molasses.	Unmanufactured.	Manufactured.
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21
By country boats	Mds. 6,88,865	Mds. 1,17,631	Mds. 10,865	Mds. 11	Mds. 1,73,018	Mds. 531	Mds. 24,413	No. 2,038,312	Mds. 42,323	Mds. 9,520	Mds.	Mds. 1,732	Mds. 10	Mds. 10,779	Mds.	Mds. 771	Mds.	Mds. 15,925	Mds. 8,112	Mds. 1,259
„ river steamers	59,022	788	1,359	377	7,704	2,758	1,68,835	6,082	33,006	40,919	451	5,168	63	21,671	...	...	122	...	464	272
{ E. I. Railway	2,10,914	67,902	1,21,530	...	60,270	11,990	18,572	52,255	8,53,383	2,91,754	91	7,695	741	66,78,177	337	...	242	2,450	5,224	277
{ E. R. E. Rail- way.	1,57,785	180	8,734	...	2,04,221	23,751	75,766	346,780	40,061	24,537	2,621	1,987	380	...	...	...	11,655	273	29,035	...
{ Assam-Bengal Railway.	224	...	...	...	...	...	...	1,470	1,821	...	697	1,136	...	...	...	...	...	...	...	...
{ Bengal-Nagpur Railway.	393	6	...	...	2	...	...	1,470	112	2	...	3	...	...	...	...	...	...	...	...
{ Bengal Central Railway.	23,637	...	...	...	22,127	...	2,710	429	14,043	392	...	132	...	...	...	...	4,897	...	1,680	...
„ road	1,33,846	20,593	89	...	7,553	...	12,332	25,690	7,461	...	...	1,987	...	6,050	...	...	4,215	23,407	7,137	819
„ sea	89,492	...	...	...	3,912	...	269	4,390	...	143	3	6,236	...	191	...	1,628	...	...	...	...
Grand Total of Imports in April.	13,18,281	2,07,010	1,51,076	588	5,04,757	30,060	3,09,897	2,476,722	9,97,200	3,67,246	3,873	25,976	1,194	57,16,597	337	2,399	51,134	42,145	45,009	2,597
	12,76,745	2,27,594	6,76,563	...	7,27,613	23,752	8,38,862	1,936,140	15,36,662	4,07,447	15,035	87,413	1,634	56,70,052	27	53,807	72,363	...	50,235	6,609

IV.

EXPORTS FROM CALCUTTA.

The following Statement shows the Values and Quantities of the Principal Staples of Traffic exported Inland from Calcutta by Rail, Road, River (Country-boat and Steamer), the Calcutta Canals and coasting vessels during the month of April 1900:—

Whither exported.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	KEROSENE OIL.		Gunny-lugs.
	European.	Indian.	European.	Indian.		From Calcutta.	From Rudge Budge.	
1	2	3	4	5	6	7	8	9
BENGAL.								
	Rs.	Rs.	Mds.	Mds.	Mds.	Mds.	Mds.	No.
Burdwan	2,42,558	6,175	302	605	21,595	612	6,701	142,215
Birbhum	1,80,802	472	94	1,195	14,930	101	2,660	81,270
Midnapore	5,01,400	810	1,021	110	33,116	350	4,000	27,815
Hoochly	1,40,173	4,300	870	.....	3,879	4,825	1,381	28,005
24-Parganas	2,84,591	6,528	823	.....	10,323	6,307	2,614	50,065
Calcutta	.....	.....	.....	.....	.....	35	58,430	.....
Nadia	4,65,823	.....	1,113	208	22,496	1,168	6,577	208,506
Murshidabad	1,51,834	1,032	20	81	7,793	13	1,850	56,335
Jessore	94,794	180	712	.....	15,535	2,385	1,510	20,225
Khulna	31,283	.....	40	.....	4,314	126	3-3	23,135
Malahli	1,47,210	.....	148	15	11,550	4	1,503	21,735
Dumapour	1,96,930	.....	25	42	17,530	1	1,447	41,925
Jalpaiguri	1,40,542	400	45	3-2	8,375	111	1,754	8,015
Darjeeling	86,942	.....	6	277	5,535	141	2,285	9,620
Rangpur	2,79,156	.....	3	386	23,745	266	2,011	17,640
Bogra	2,64,514	.....	122	46	15,679	83	595	49,455
Palma	1,47,103	.....	34	238	30,200	380	10,967	26,040
Cooch Behar	1,33,80	315	0	01	2,623	4	.....	735
Dacca	2,18,000	.....	1,723	23	10,225	800	30,794	16,415
Mymensingh	1,77,161	.....	00	208	5,540	30	1,100	9,870
Faridpur	60,781	.....	679	17	14,409	2,908	2,069	49,175
Backergunge	.....	.....	1,132	.....	26,034	5,425	500	7,245
Tippera	33,562	.....	440	.....	4,375	20	5	7,030
Noakhali	6,103	.....	118	.....	200	.....	.....	1,680
Chittagong	75,690	31	312	.....	.....	1	292	103,200
Total of Bengal	41,07,242	20,570	9,890	4,321	3,19,341	25,507	1,47,956	1,008,571
BIHAR.								
Patna	2,87,204	1,300	326	280	11,990	25	6,470	187,845
Gaya	2,42,555	501	.....	801	18,867	2	1,831	90,340
Shahabad	4,08,243	550	0	204	12,228	29	1,509	66,055
Buxar	2,71,110	.....	.....	106	10,205	.....	2,639	45,200
Chunpagan	3,10,957	.....	.....	83	11,720	.....	1,774	31,510
Muzaffarpur	2,20,447	.....	.....	105	10,687	10	4,344	29,450
Darbhanga	2,30,212	315	20	.....	10,205	182	4,536	47,035
Monghyr	1,93,106	310	4	001	14,359	08	3,815	62,705
Bhagalpur	4,25,806	180	84	83	23,006	7	818	113,015
Purnea	2,55,150	.....	20	485	2,566	7	9,013	18,355
Malda	27,248	.....	24	3	8,700	.....	1,070	4,445
Southal Parganas	2,38,608	2,070	240	855	18,128	14	4,418	119,175
Total of Bihar	31,71,520	5,443	639	3,916	1,80,744	374	42,839	820,000
ORISSA.								
Cuttack	20,343	285	44	672	.....	.....	6,167	10,220
Balsore	72,300	.....	438	4,513	9,109	11	240	83,000
Total of Orissa	92,753	285	482	5,385	9,199	11	6,407	44,120
CHOTA NAGPUR.								
Hazaribagh	34,440	31	1	218	0,072	2	1,124	2,100
Manbhum	82,102	.....	1	612	10,000	163	1,721	11,635
Singbhum	6,003	.....	.....	.....	3,208	8	80	6,835
Total of Chota Nagpur	1,23,270	31	2	630	20,840	163	2,925	22,610
Grand Total of Supplies into the Provinces under the Lieutenant Governor of Bengal	74,94,771	20,327	11,000	14,432	5,30,124	30,035	2,00,127	1,905,291
OTHER PROVINCES.								
Assam	4,20,435	2,761	211	624	34,806	277	11,900	90,510
North-Western Provinces and Oudh	28,30,523	9,347	1,069	76	21,944	91	26,827	1,094,100
Punjab	4,75,011	8,914	24	11	.....	3	2,161	271,250
Central Provinces	31,702	.....	21	28	.....	85	4,220	7,595
Rajputana and Central India	65,000	.....	5	14	.....	2	552	2,905
Bejar	1,627	.....	.....	.....	.....	.....	.....	.....
Bombay	8,641	.....	.....	.....	.....	.....	.....	.....
Madras	67,720	120	19	22	.....	.....	1,100	950,700
Pondicherry	.....	.....	.....	.....	.....	.....	.....	203,600
Burmah	84,202	1,14,000	118	327	.....	.....	.....	15,000
Sind	.....	.....	.....	.....	.....	.....	100	3,117,300
Grand Total of Exports in April 1900	1,15,03,434	1,50,325	12,470	15,654	5,62,874	30,513	2,47,322	7,788,601
April 1900	1,43,10,273	1,00,071	10,977	41,897	6,78,674	2,82,543	.....	18,519,218

V.

The Sea-borne Trade of Calcutta in these Staples during the month of April 1900 was as follows :—

IMPORTED INTO CALCUTTA.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	Kerosine oil.	Gunny-bags.
	European.	Indian.	European.	Indian.			
1	2	3	4	5	6	7	8
From Foreign Ports— United Kingdom Other foreign ports	Rs. 1,10,78,716 1,61,556	Rs.	Mds. 13,549 420	Mds.	Mds. 1,37,420 2,33,832	Mds. 1,90,078	No. 180
Total of Foreign Trade	1,12,40,272	.....	14,268	.....	3,73,252	1,90,082	180
From Indian Ports— Bombay Madras Birma Other Indian ports	16,088 1,100 10,642 45	1,29,049 ..... ..... .....	..... ..... ..... .....	..... 5,429	83,127 ..... ..... .....	..... ..... ..... .....	..... 2,000 2,300 675
Total of Interport Trade	27,885	1,29,049	.....	5,435	83,127	1,90,082	4,975
Grand Total of Imports in { 1900 April. { 1899	1,12,68,157 1,25,00,168	1,29,049 5,21,202	14,268 20,232	5,435	4,56,370 6,15,969	5,25,332	5,185 15,700

* As per tariff declaration value.

VI.

The following Statement shows the several Routes followed by the Trade in the above Principal Staples of Traffic exported from Calcutta during the month of April 1900 :—

SPECIFICATION OF ROUTES.	COTTON PIECE-GOODS.		COTTON TWIST.		Salt.	KEROSENE OIL.		Gunny-bags.
	European.	Indian.	European.	Indian.		From Calcutta.	From Budge-Budge	
1	2	3	4	5	6	7	8	9
SPECIFICATION OF ROUTES— By country boats " river steamers " rail { East Indian Railway Eastern Bengal State Railway Assam-Bengal Railway Bengal-Nagpur Railway Bengal Central Railway " road " sea	Rs. 1,51,400 19,48,019 72,23,794 22,23,726 1,14,043 72,325 1,12,246 3,29,753 2,28,863	Rs. 4,500 8,175 19,035 913 2,772 1,102 6,029 1,14,090	Mds. 636 4,031 2,203 2,323 714 44 1,081 894 554	Mds. 714 6,547 2,440 1,878 3,895	Mds. 81,004 1,10,315 2,07,362 1,16,211 291 218 10,215 5,669 7,058	Mds. 13,993 974 1,330 1,210 114 14 430 8,517	Mds. 5,731 69,312 89,747 74,425 300 6,338 344 220	No. 44,400 125,075 2,517,165 463,740 13,705 28,875 43,840 9,376 4,539,760
Grand Total of Imports in April { 1900 { 1899	1,15,05,638 1,43,16,273	1,56,355 1,09,071	12,470 16,977	15,354 41,807	5,92,878 6,78,074	26,513 2,32,543	2,47,522	7,758,601 18,619,213

STATISTICAL DEPARTMENT:
The 10th July 1900.

F. A. SLACK,
Offg. Secy. to the Govt. of Bengal.

Meteorological Report of the Province of

METEOROLOGICAL DIVISION.	STATION OBSERVATIONS.															
	DIVISION.	DISTRICT.	Representative stations.	AIR PRESSURE.					WIND.		TEMPERATURE.					
				Highest, 9 A.M., barometer reading.	Lowest 8 A.M., barometer reading.	Mean, 8 A.M., reduced to 32°.	Mean reduced to sea-level and constant gravity, Lat. 45°.	Variation from normal mean.	Mean direction at 8 A.M.	Mean velocity in miles daily.	Highest of month.	Lowest of month.	Mean daily maximum temperature.	Mean daily minimum temperature.	Mean daily temperature.	Variation from normal mean.
SOUTH-WEST BUREAU.	Burdwan ...	Burdwan ...	Burdwan ...	29.758	29.172	29.401	29.536	-.008	851°W	98	98.4	70.8	92.0	79.3	86.6	-1.2
		Raniganj ...	29.523	28.854	29.243	29.523	-	N45°E	58	101.7	71.9	93.7	79.4	86.5	-0.9	
		Birbhum ...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bankura ...	Bankura ...	29.532	28.680	29.258	29.504	-	851°E	118	101.0	69.6	92.7	79.3	86.0	-1.3
		Midnapore ...	Midnapore ...	29.604	29.114	29.430	29.529	-.023	810°E	102	101.3	68.7	93.8	79.9	86.9	-0.2
	Presidency ...	Hoochly ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Howrah ...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
		24-Parganas ...	Saugor Island ...	29.818	29.310	29.562	29.531	-.020	810°W	385	93.4	74.6	90.5	83.2	86.4	+0.1
		Calcutta ...	Calcutta ...	29.687	29.288	29.573	29.530	-.011	85°E	130	98.4	70.2	92.1	79.3	85.7	+0.7
		Nadia ...	Krishnagar ...	29.816	29.350	29.582	29.546	-	817°E	119	97.7	71.2	91.5	78.8	85.3	-0.7
NORTH BUREAU.	Rajshahi ...	Murshidabad ...	Berhampore ...	29.783	29.257	29.528	29.543	-.013	822°W	86	90.2	70.3	91.4	78.7	85.1	-0.5
		Jessore ...	Jessore ...	29.630	29.314	29.567	29.547	-.024	836°E	70	96.5	71.2	90.6	78.8	84.7	-0.6
		Khulna ...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Rajshahi ...	Rampur Soalia ...	29.745	29.168	29.493	29.512	-.041	836°E	104	98.6	70.1	90.7	78.6	84.7	+0.3
		Dinajpur ...	Dinajpur ...	29.723	29.147	29.482	29.560	-.018	N85°E	169	97.3	68.9	88.9	70.6	83.8	-0.4
	Dacca ...	Jalpaiguri ...	Jalpaiguri ...	29.563	29.047	29.380	29.601	-.003	N84°E	62	97.9	67.1	80.0	75.5	82.3	+1.1
		Darjeeling ...	Darjeeling ...	23.113	23.708	23.924	-	+0.38	N79°E	87	72.2	?	65.8	?	?	?
		Cooch Behar ...	Cooch Behar ...	29.710	29.182	29.487	29.597	-	N87°E	70	96.9	69.1	86.2	77.1	83.8	-
		Rangpur ...	Rangpur ...	29.733	29.146	29.496	29.575	-.022	N84°E	190	96.2	?	88.5	?	?	?
		Bohara ...	Bohara ...	29.776	29.184	29.544	29.557	-	?	?	95.2	68.2	89.0	77.4	83.2	+0.1
EAST BUREAU.	Chittagong ...	Patna ...	Strajganj ...	29.703	29.221	29.533	29.552	-.029	860°E	80	95.3	69.7	88.4	77.2	82.9	-0.1
		Dacca ...	Narayanganj ...	29.836	29.378	29.601	29.575	-.018	851°E	200	95.6	71.2	88.7	77.7	83.2	-0.5
		Mymensingh ...	Mymensingh ...	29.789	29.297	29.572	29.582	-.021	860°E	14	94.7	69.6	87.6	77.2	82.5	+0.0
		Faridpur ...	Faridpur ...	29.833	29.351	29.584	29.578	-.013	834°E	70	95.8	69.0	83.7	77.2	83.5	+0.3
		Backergunge ...	Barisal ...	29.830	29.411	29.610	29.608	-.016	827°W	110	95.3	72.6	80.3	78.7	84.0	+0.0
	Patna ...	Tippura ...	Comilla ...	29.811	29.402	29.606	29.590	-	838°E	128	98.3	70.6	89.1	76.8	85.0	+0.6
		Noakhali ...	Noakhali ...	29.803	29.420	29.597	29.587	-	850°E	121	93.7	68.8	88.2	75.1	81.7	-0.3
		Chittagong ...	Chittagong ...	29.766	29.386	29.582	29.616	-.016	865°E	192	94.0	71.1	87.7	76.7	82.3	+0.9
		Chittagong Hill Tracts ...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Patna ...	Bankipore ...	29.786	29.127	29.497	29.541	+0.03	N63°E	194	104.6	72.2	94.5	80.4	87.5	-0.9
BUREAU.	Bhagalpur ...	Gaya ...	Gaya ...	29.527	28.808	29.198	29.532	-.003	862°E	164	111.3	70.8	93.2	81.2	89.8	+0.1
		Siababad ...	Dohri ...	29.570	28.936	29.312	29.512	-.004	867°E	152	110.4	71.5	93.3	81.6	89.4	+0.1
		Siababad ...	Ruzar ...	29.680	29.116	29.582	29.582	+0.07	863°E	112	107.5	73.1	97.6	81.2	89.5	+0.9
		...	Arrah ...	29.694	29.128	29.583	29.582	-	873°E	99	106.0	71.5	96.0	81.3	88.7	-0.4
		Karat ...	Chapra ...	29.716	29.160	29.491	29.533	-	867°E	86	105.8	71.6	96.0	80.5	88.3	+0.0
	Orissa ...	Champanan ...	Motihari ...	29.603	29.200	29.582	29.562	-	N63°E	124	103.0	69.3	93.2	77.4	83.2	-0.3
		Muzaffarpur ...	Muzaffarpur ...	29.787	29.173	29.436	29.566	-	N78°E	65	108.2	73.7	93.1	78.9	86.1	-
		Darbhanga ...	Darbhanga ...	29.704	29.172	29.438	29.566	+0.05	861°E	141	102.3	73.0	92.2	79.5	86.9	+0.2
		Monghyr ...	...	...	...	...	...	...	...	...	...	...	...	...	...
		Bhagalpur ...	Bhagalpur ...	29.687	29.090	29.430	29.540	+0.07	N66°E	124	102.3	68.1	91.9	78.9	85.4	-0.1
CHOTA NAGPUR.	Chota Nagpur ...	Purnea ...	Purnea ...	29.734	29.222	29.492	29.570	+0.11	N29°E	151	102.0	69.2	90.1	77.2	85.7	-1.0
		Malda ...	Malda ...	29.769	29.205	29.514	29.557	-	342°E	76	100.1	72.0	91.4	78.3	84.9	-0.6
		Southal Parganas ...	Naya Dumka ...	29.361	28.740	29.098	29.536	+0.06	876°E	111	102.5	69.3	92.0	77.6	84.8	-1.6
		Cuttack ...	Cuttack ...	29.755	29.138	29.509	29.731	-.023	851°W	101	105.4	76.2	97.6	81.5	89.6	+1.3
		False Point ...	False Point ...	29.813	29.296	29.674	29.636	-.023	822°W	301	103.0	74.1	90.9	80.9	85.9	+0.4
	Chota Nagpur ...	Balasore ...	Balasore ...	29.797	29.281	29.541	29.533	-.002	833°W	140	101.0	67.8	92.2	79.6	86.0	+0.4
		...	Shortt's Island ...	...	...	...	...	...	...	...	...	...	...	...	...
		Puri ...	Puri ...	29.823	29.078	29.576	29.588	-	848°W	321	95.2	76.6	90.5	82.2	86.4	-
		...	Gopalpur ...	29.819	29.333	29.583	29.643	-	850°W	306	97.3	72.6	90.8	80.0	85.4	-
		Hasaribagh ...	Hasaribagh ...	27.640	27.246	27.606	29.534	-.004	83°E	206	108.1	68.8	92.9	77.0	85.0	+0.9
CHOTA NAGPUR.	Chota Nagpur ...	Ranchi ...	Ranchi ...	27.787	27.149	27.498	29.538	+0.00	839°W	196	108.2	69.4	92.2	76.7	84.9	+0.7
		Palamas ...	Daltonganj ...	29.149	28.640	28.895	29.599	-	827°W	140	111.1	68.0	101.3	80.4	90.9	-
		Manbhum ...	Purulia ...	29.001	28.304	28.766	29.519	-	N63°E	46	109.7	73.3	95.2	79.4	87.4	-
		Singbhum ...	Chaitbhum ...	29.003	28.467	28.810	29.500	-	863°W	64	104.3	73.6	95.6	79.7	87.7	-0.6
		Sibesar ...	Sibesar ...	29.533	29.159	29.348	29.636	-.008	N17°E	105	97.3	70.0	89.1	76.7	83.9	-0.3
		Gopalpara ...	Dhubri ...	29.743	29.201	29.517	29.586	-.012	N84°E	154	94.7	69.7	86.3	(a) 76.7	(a) 81.6	+0.5
CHOTA NAGPUR.	Chota Nagpur ...	Cochar ...	Silchar ...	29.763	29.270	29.571	29.626	-.015	N	58	99.6	70.3	91.1	76.6	83.9	+1.9

(a) Mean of 20 days.
 (b) " of 25 "
 (c) " of 30 "

DISTRICT OBSERVATIONS.					RAINFALL--										DISTRICT.
HUMIDITY.		CLOUD.		Rain-fall.	Of month.					Since 16th May 1900.					
Mean, 8 A.M.	Variation from normal mean.	Mean cloud amount, 8 A.M.	Variation from normal mean, 8 A.M.		Mean of district.	Normal mean.	Variation from mean.	Number of rainy days.	Normal number of rainy days.	Mean of district.	Normal mean.	Variation.	Mean number of rainy days.	Normal number of rainy days.	
85	+5	(a) 7.3	+0.1	8.04	7.68	9.21	-1.53	9.80	11.58	11.29	13.14	-0.85	14.09	14.85	Burdwan.
63	-	5.1	-	6.47	6.00	10.73	-4.73	6.75	12.15	9.63	13.47	-3.84	11.00	15.50	Birbhum.
80	-	(b) 6.0	-	5.87	6.00	10.44	-4.44	7.40	11.70	8.43	13.59	-5.16	11.60	15.12	Bankura.
81	-	8.8	-	6.00	7.51	9.80	-2.29	7.83	11.23	11.06	12.91	-1.85	13.16	14.75	Midnapore.
					8.65	9.70	-1.05	10.00	11.92	11.15	12.49	-1.34	13.00	13.74	Hoochly.
					9.94	10.24	-0.30	12.00	12.44	11.75	12.96	-1.21	16.50	16.11	Howrah.
85	-2	6.6	-1.3	14.84	11.09	10.62	+0.47	11.39	12.46	13.68	13.55	+0.13	15.15	16.50	14-Parganas.
80	+3	6.4	-0.9	10.15	10.15	10.74	-0.59	13.00	12.77	11.91	13.70	-1.85	17.00	16.45	Culcutta.
86	-	6.0	-	4.90	8.82	9.72	-0.90	11.00	12.30	12.84	13.33	-0.49	15.60	17.03	Nadia.
88	+4	6.8	-1.5	6.80	9.23	9.60	-0.37	11.25	11.67	10.22	12.98	-2.76	13.50	16.06	Murshidabad.
88	+1	7.0	-1.7	15.00	11.85	11.29	+0.56	12.80	13.50	15.03	14.93	+0.08	17.80	18.16	Jessore.
					13.20	12.65	+0.55	13.67	15.08	17.72	15.91	+1.81	19.00	19.20	Khulna.
83	-	(c) 7.2	-	9.65	11.09	10.00	+1.09	13.17	11.91	13.67	13.83	-0.16	16.17	16.21	Rajahm.
88	-	7.3	-	23.35	18.99	12.89	+6.10	13.23	12.87	23.63	16.76	+6.87	18.25	16.75	Dumppur.
88	-	3.2	-	21.93	18.77	25.56	-7.39	14.50	17.30	25.27	3.43	-8.16	22.25	24.44	Jalpaiguri.
98	0	(a) 7.5	-1.2	30.10	22.85	27.23	-4.37	18.50	20.48	26.78	34.51	-7.73	20.50	28.03	Darjeeling.
90	-	7.1	-	10.81	20.96	29.44	-8.43	14.25	19.08	20.78	38.20	-8.42	23.75	27.08	Cooch Behar.
90	-	6.1	-	25.00	22.60	10.51	+3.09	14.20	14.95	20.76	26.47	+3.29	22.40	21.26	Rangpur.
80	-	5.9	-	20.71	20.06	12.49	+7.67	18.75	13.37	21.66	17.41	+4.25	16.00	18.09	Hogra.
91	-	8.1	-	16.11	15.39	10.85	+4.44	12.00	13.50	17.83	15.33	+2.50	15.00	18.56	Fabna.
89	0	(c) 6.1	-0.3	9.87	11.84	12.73	-0.89	14.40	15.13	15.74	17.98	-2.19	21.00	20.00	Dacca.
89	-	6.0	-	20.81		17.91			15.20		24.71			21.02	Mymensingh.
90	-	6.0	-	10.93	8.00	12.25	-4.10	11.33	14.86	12.43	16.74	-4.26	17.06	19.34	Faridpur.
87	-	6.2	-	18.41	17.46	16.25	+1.21	15.67	10.26						

Table of Rainfall recorded at stations

Meteorological Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
SOUTH-WEST BENGAL.	Burdwan.	Burdwan ... Kalna	...	1.50	...	...	...	...	...	...	...	...	...	...	0.42	1.70	0.94	0.75	0.04	...	...	0.28
		Burdwan ... Khatwa	...	0.06	1.40	...	...	...	...	...	0.01	0.00	...	...	0.30	1.13	0.83	0.79	0.11	...	...	1.07
		Burdwan ... Baidyan	0.02	0.02	0.07	0.21	0.70	0.21	1.98	0.01	0.37
		Burdwan ... Murkur	...	...	...	...	...	...	...	...	...	...	...	...	...	0.20	1.80	0.98	0.73	...	...	...
		Burdwan ... Suri	...	0.03	...	0.04	1.41	1.53	2.12	0.03	0.04
		Burdwan ... H-tampur	0.21	1.05	1.58
		Burdwan ... Rampur Hat	0.45	0.05	0.88	1.30	2.80	0.06	1.13
		Burdwan ... Murari	0.11	1.73	0.30	1.62	1.27
		Burdwan ... Labpur	...	0.08	0.30	...	0.10	0.16	2.80	4.10	0.58	3.40	0.40	0.06
		Burdwan ... Bankura	0.87	0.41	1.44	1.02	2.57	0.01
SOUTH-EAST BENGAL.	Midnapore.	Bankura ... Vishnupur	...	...	0.41	...	...	...	...	...	...	...	...	...	0.32	1.93	0.34	0.91	...	...	...	...
		Bankura ... Mallara	...	...	0.07	0.82	...	...	...	...	...	...	...	...	...	0.25	1.70	0.80	0.48	...	...	...
		Bankura ... Khatra	...	...	...	0.85	...	...	...	...	...	...	...	...	...	0.74	0.53	0.75	1.61	...	...	...
		Bankura ... Indas	...	...	0.08	0.06	...	...	...	...	...	...	...	...	...	0.15	1.36	0.15	0.10	...	...	...
		Bankura ... Kotampur	...	...	0.14	1.40	...	...	...	...	...	...	...	...	...	...	1.82	0.74	0.35	1.05	...	0.75
		Bankura ... Onda	...	...	0.64	1.30	...	...	...	...	...	...	...	...	...	0.13	3.00	0.70	...	...	...	0.41
		Bankura ... Gangajalghati	...	...	...	0.41	...	...	...	...	...	...	...	...	...	...	2.10	1.45	0.60	...	...	...
		Bankura ... Raipur	...	...	...	0.49	...	...	...	...	...	...	...	...	...	...	2.24	0.43	1.17	...	...	...
		Bankura ... Sonamukhi	...	0.10	0.80	...	...	...	...	...	...	...	...	...	...	0.20	1.40	0.15	0.08	...	...	...
		Bankura ... Contai	...	0.73	...	...	...	...	...	...	...	...	...	...	...	0.53	1.87	2.35	0.93	...	...	...
PRESIDENCY.	Hooghly.	Hooghly ... Tamluk	...	...	0.17	1.41	...	...	...	...	...	...	...	...	...	2.53	2.80	0.03	...	...	...	...
		Hooghly ... Midnapore	...	...	0.27	0.10	...	...	...	...	...	...	...	...	0.02	0.83	2.41	1.50	0.25	...	...	0.30
		Hooghly ... Ghatal	...	...	...	2.65	...	...	...	...	...	...	...	...	...	0.48	1.98	0.31	0.03	...	...	...
		Hooghly ... Kukurahaty	...	...	0.12	1.78	...	...	...	...	...	...	...	...	...	0.69	2.12	0.24	...	...	...	1.06
		Hooghly ... Garhola	...	...	0.63	1.10	...	...	...	...	...	...	...	...	0.21	0.34	0.75	...	...	...	...	0.75
		Hooghly ... Garhola	...	...	...	2.20	...	...	...	...	...	...	...	...	...	0.20	1.60	1.30	0.05	...	...	...
		Hooghly ... Panskura	...	...	0.11	1.35	...	...	...	...	...	...	...	...	0.09	0.33	2.23	0.31	0.14	...	...	...
		Hooghly ... Dantan	...	...	...	0.61	...	...	...	...	...	...	...	...	0.12	1.60	2.86	0.16	...	...	...	...
		Hooghly ... Serampore	...	...	...	1.03	...	...	...	...	...	...	...	...	1.82	0.09	1.33	1.60	1.28	0.40	...	...
		Hooghly ... Hooghly	...	...	...	...	...	...	...	...	...	...	...	...	...	0.63	1.80	1.76	0.08	0.05	...	2.00
RAJSHAHI.	Howrah.	Howrah ... Jahannabad	...	...	0.14	1.90	...	...	...	...	...	...	...	...	0.47	2.50	0.35	0.04	0.05	...	...	0.37
		Howrah ... Howrah	...	...	0.17	0.75	...	...	...	...	...	...	...	...	1.19	0.73	0.90	1.18	0.51	0.06	...	0.37
		Howrah ... Mohoreka	...	...	0.41	1.54	...	...	...	...	...	...	...	...	0.13	0.19	1.65	0.70	0.28	...	...	0.94
		Howrah ... Udharia	...	...	0.50	...	...	...	...	...	...	...	...	...	0.20	0.45	1.22	1.09	0.21	...	...	1.25
		24-Parganas ... Saugor Island	...	...	0.10	0.96	...	...	...	...	...	...	...	...	...	5.73	0.34	0.70	0.04	...	...	2.84
		24-Parganas ... Diamond Harbour	...	...	1.00	1.90	...	...	...	...	...	...	...	...	...	0.20	0.40	1.60	1.39	...	...	1.40
		24-Parganas ... Budge-Budge	...	...	0.77	0.43	...	...	...	...	...	...	...	...	...	0.58	0.90	1.55	0.32	...	...	0.65
		24-Parganas ... Canning Town	0.68	1.20	1.22	1.62	0.65	0.72	0.11	0.50
		24-Parganas ... Alipore (Obay.)	0.13	1.32	0.67	1.27	1.47	0.40	0.17	1.01
		24-Parganas ... Barrackpore	0.45	2.01	1.85	0.92	0.32	0.10	0.85
RAJSHAHI.	Nadia.	24-Parganas ... Dum Dum	...	...	0.10	1.90	...	...	...	...	...	...	...	...	0.50	2.05	1.34	0.65	...	...	...	0.40
		24-Parganas ... Baranati	...	...	...	...	...	...	...	...	...	...	...	...	0.23	0.94	2.05	1.40	0.37	0.05	...	0.25
		24-Parganas ... Baranati	...	...	...	1.37	...	...	...	...	...	...	...	...	0.72	1.48	2.03	1.31	1.40	0.18	...	...
		24-Parganas ... Baranati	...	...	...	1.73	...	...	...	...	...	...	...	...	0.25	0.15	1.44	1.20	0.29	0.13	...	0.08
		24-Parganas ... Okhaidanga	...	...	...	0.42	...	...	...	...	...	...	...	...	0.07	0.02	0.89	0.46	0.92	0.01	...	...
		24-Parganas ... Mohorpur	0.87	0.31	0.02	0.58	0.85	1.28	1.05	0.15	...	0.04
		24-Parganas ... Mohorpur	...	...	...	1.52	...	...	...	...	0.20	0.22	...	...	...	0.39	0.31	1.90	2.70	0.11	...	...
		24-Parganas ... Kuchit	0.44	1.75	0.80	2.20	0.47	0.45	0.30
		24-Parganas ... Kandi	0.57	0.17	1.09	1.40	3.00	0.08	1.06
		24-Parganas ... Berhampore	0.23	0.42	0.24	0.31	1.95	1.33	0.08
RAJSHAHI.	Murshidabad.	24-Parganas ... Lalbachi	...	...	...	...	...	...	...	...	...	...	...	...	...	0.30	0.82	0.67	0.17	...	...	...
		24-Parganas ... Asimganj	...	...	0.25	...	...	...	...	...	...	...	...	...	...	0.42	0.60	1.18	0.18	...	...	...
		24-Parganas ... Jangipur	...	...	0.35	...	...	...	...	...	...	...	...	...	...	0.35	2.40	1.58	0.39	...	...	...
		24-Parganas ... Lakola	...	...	0.70	...	...	...	...	...	0.80	...	...	...	...	0.30	1.10	1.31	0.30	0.10	...	...
		24-Parganas ... Akirganj	...	...	0.64	...	...	...	...	...	0.17	0.57	0.50	...	...	0.26	0.40	1.24	1.77	0.54	0.16	...
		24-Parganas ... Patkheri	...	...	...	...	...	...	...	...	...	...	...	...	...	0.50	0.90	3.20	...	...	...	...
		24-Parganas ... Dumkal	...	...	0.90	...	...	...	...	...	...	...	...	...	...	0.60	1.50	1.81	0.12	...	...	...
		24-Parganas ... Narail	...	...	...	0.30	...	...	0.48	0.37	...	...	...	...	...	0.77	1.20	1.55	1.73	0.02	...	...
		24-Parganas ... Jessore	1.20	0.89	0.85	0.53	3.60	0.00	0.05	...	0.50
		24-Parganas ... Jhenidah	0.95	0.50	0.50	2.50	1.55	1.50	0.10	...	0.65
RAJSHAHI.	Khulna.	24-Parganas ... Makura	...	...	0.43	...	...	...	...	...	...	...	...	...	0.09	1.08	0.96	3.00	0.11	0.09	...	...
		24-Parganas ... Hangan	1.17	1.33	...	1.41	1.38	0.15	0.13
		24-Parganas ... Sakthira	0.10	1.45	1.10	0.41	2.12	0.94	1.30	0.67
		24-Parganas ... Bagerhat	1.05	0.28	1.65	1.15	1.20	0.72	1.97	...	0.06
		24-Parganas ... Khulna	0.72	1.24	1.85	1.07	1.66	1.82	0.03	...	0.58
		24-Parganas ... Kaliganj	0.50	1.30	1.28	1.75	1.89	0.50	1.13
		24-Parganas ... Nakipur	0.54	1.49	1.50	1.73	1.30	0.95
		24-Parganas ... Dumuria	0.25	3.10	0.90	1.89	1.02	1.14	0.20
		24-Parganas ... Rampal	1.10	0.13	0.45	2.50	1.40	0.66	1.53	0.10	...
		24-Parganas ... Kalaroa	0.05	0.43	0.13	0.70	0.80	1.70	0.02	0.48	0.23	...
RAJSHAHI.	Jalpaiguri.	24-Parganas ... Pakpacha	...	...	...	0.85	...	...	...	...	...	...	...	...	0.44	0.35	1.17	1.15	1.37	0.19	...	...

in Bengal in June 1900.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 1st May 1900 up to 30th June 1900.	Average rainfall from 1st May up to 30th June.	Station.	District.	Division.	Meteorological Division.	
...	0.06	0.81	0.06	0.18	0.40	0.20	11	10.72	8.00	9.10	1.70	12.21	11.80	Kalna	Burdwan.	Burdwan.	South-West Bengal.	
...	...	0.11	0.03	0.13	0.42	0.05	0.15	...	...	12	12.34	8.04	8.02	1.67	10.68	12.33	Burdwan	...	
...	...	0.35	0.08	0.54	0.01	0.32	0.03	...	...	12	11.24	8.66	8.80	2.40	13.78	12.07	Katwa.	...	
...	...	0.03	...	0.05	1.06	0.01	...	...	...	6	11.05	4.47	9.27	1.08	8.45	11.58	Raniganj.	...
...	...	0.54	1.75	1.20	1.07	...	...	...	...	8	12.10	8.32	8.88	1.80	11.35	12.21	Mankur.	...
...	...	0.06	...	0.08	0.88	0.10	...	...	...	5	13.00	6.04	11.32	2.19	10.60	13.73	Suri	Birbham.
...	...	0.02	...	0.75	0.23	0.13	...	...	...	6	12.40	5.95	11.00	2.21	8.41	13.48	Hatampur.	...
...	...	0.25	0.00	0.08	0.55	...	...	...	...	7	11.91	7.56	9.99	2.80	9.13	12.38	Rampur Hat.	...
...	...	0.06	0.43	0.25	1.20	0.13	...	...	...	9	11.30	7.08	10.59	1.75	10.41	14.25	Bolpur.	...
...	0.00	...	...	0.50	0.01	2.14	0.40	0.50	0.02	15	?	17.28	?	4.10	19.91	?	Morari.	...	
...	...	0.03	0.23	0.14	...	0.41	...	...	...	8	?	7.06	?	2.57	9.98	?	Lobpur.	...
...	...	0.19	0.02	0.33	0.06	0.08	...	0.14	...	9	12.08	5.67	9.00	1.93	8.25	12.63	Bankura.	Bankura.	Burdwan.	South-West Bengal.	
...	2.54	...	0.15	0.44	0.50	...	...	9	12.38	7.79	10.69	2.54	11.11	14.00	Vishnupur.	...		
...	0.37	0.04	...	...	...	6	12.38	4.44	10.54	1.91	7.17	12.84	Mahara.	...			
...	...	0.04	0.15	0.17	1.25	0.50	...	0.00	...	8	13.06	4.16	11.72	1.36	6.41	14.58	Khatra.	...			
...	1.17	0.07	0.76	0.53	...	...	10	12.40	8.79	9.58	1.82	10.58	13.86	India.	...			
...	1.00	...	0.15	...	...	...	8	10.91	6.81	10.54	3.00	8.37	13.64	Kotalpur.	...			
...	0.39	...	...	...	...	...	5	11.37	5.53	8.64	2.50	9.08	10.81	Onda.	...			
...	0.36	...	0.40	0.02	...	...	...	6	11.00	5.07	11.57	2.24	6.72	14.77	Gangajalghati	...		
...	0.00	...	0.78	...	...	...	6	11.60	3.60	11.08	1.40	7.09	16.35	Kalpur.	...			
...	...	1.32	0.36	0.06	...	...	...	...	...	7	10.91	3.14	10.06	2.55	9.72	13.44	Sonamukhi.	...
...	2.31	0.08	7	10.92	11.44	9.61	2.80	15.69	12.45	Contai.	Midnapore.	Midnapore.	South-West Bengal.	
...	...	0.12	0.52	...	...	1.12	0.05	...	...	11	10.76	8.62	9.55	2.41	14.90	12.45	Tamluk.	...
...	0.40	...	...	0.50	0.04	...	...	6	11.33	6.33	9.43	2.55	10.97	11.84	Midnapore.	...		
...	...	0.08	...	...	0.19	0.37	...	...	...	8	11.76	6.00	9.93	2.19	11.25	12.84	Ghatol.	...
...	...	0.04	0.90	...	...	0.03	0.51	...	...	9	12.13	6.22	9.71	1.10	10.13	13.44	Kukrabaty.	...
...	0.33	0.22	...	...	...	6	10.50	5.79	10.51	2.20	7.10	14.50	Garbhata.	...			
...	...	0.16	0.40	...	...	0.37	1.41	...	...	10	?	6.94	?	2.23	10.91	?	Panskura.	...
...	0.06	...	0.75	...	...	...	6	?	0.18	?	2.96	8.40	?	Panskura.	...			
...	...	0.31	1.40	...	0.07	0.13	0.14	10	11.88	9.60	9.73	1.83	11.18	12.20	Serampore.	Hooghly.	Hooghly.	South-West Bengal.	
...	...	0.16	0.77	1.10	0.25	0.34	0.08	...	...	10	12.08	9.64	9.34	2.00	11.05	12.11	Hooghly.	...	
...	...	0.03	0.32	0.12	0.11	0.72	0.03	...	...	10	11.80	9.45	10.04	2.50	11.23	13.08	Jalambad.	...	
...	...	0.08	2.30	0.21	0.65	0.41	12	12.62	9.41	10.59	2.30	10.52	15.13	Howrah.	Howrah.	Howrah.	South-West Bengal.	
...	...	2.40	0.55	...	0.30	1.09	0.05	...	...	12	12.24	10.47	9.85	2.60	12.08	15.77	Mohosra.	...	
...	0.02	1.57	0.97	...	0.17	0.00	0.05	...	...	11	?	8.18	?	1.67	9.64	?	Ulubaria.	...	
...	10	12.19	14.54	9.64	5.75	17.49	12.67	Saugor Island	94-Parganas.	94-Parganas.	South-West Bengal.	
...	...	1.59	1.05	...	0.05	...	...	...	...	10	12.00	11.81	10.22	1.80	14.78	12.76	Diamond Harbour.	...
...	...	1.16	0.84	...	0.00	0.46	0.06	...	...	10	?	7.87	?	1.55	8.87	?	Budge-Budge.	...	
...	0.11	...	0.61	...	...	...	...	11	13.70	10.29	12.07	2.52	12.02	16.35	Canning Town.	...		
...	...	0.07	1.53	0.50	0.67	0.71	0.04	...	...	13	12.77	10.15	10.74	1.63	11.91	13.70	Alipore (Obay.)	...	
...	...	0.54	1.62	0.21	...	0.18	0.10	...	...	13	11.73	9.47	10.17	2.00	11.04	12.75	Harrackpore.	...	
...	...	0.16	1.68	0.15	1.00	0.42	...	...	...	12	12.40	11.41	10.05	2.05	14.74	13.09	Dum-Dum.	...
...	...	0.10	0.03	1.16	0.10	0.43	0.25	...	0.08	10	12.00	9.96	9.84	2.05	8.91	12.60	Barasat.	...			
...	...	0.73	1.87	1.81	0.25	0.12	0.20	...	...	13	13.12	13.16	11.64	2.03	13.25	15.04	Basirhat.	...	
...	0.67	0.24	0.34	0.21	...	0.06	...	11	11.88	6.83	9.75	1.73	11.95	12.84	Ranaghat.	Nadia.	Nadia.	South-West Bengal.	
...	...	0.23	1.14	0.07	0.04	0.30	...	...	...	8	12.15	4.06	9.53	1.14	7.83	12.42	Krishnagar.	...
...	...	0.21	0.23	0.52	2.45	0.24	...	...	...	13	12.28	10.39	8.90	2.65	13.05	13.06	Chundanga.	...
...	...	0.44	1.80	0.80	0.78	0.58	...	...	...	13	12.04	11.12	9.08	2.70	15.63	13.02	Mohorpur.	...
...	...	0.09	0.33	2.68	0.85	0.73	0.05	...	...	11	13.65	10.95	10.94	2.98	16.75	15.33	Kushtia.	...	
...	0.28	0.15	0.15	9	13.86	7.05	9.49	3.00	9.22	12.01	Kandi.	Murahidabad.	Murahidabad.	South-West Bengal.	
...	...	0.45	...	0.37	0.98	0.43	1.14	0.04	0.05	...	11	11.88	6.80	9.38	1.93	7.39	12.00	Berhampore.	...		
...	0.10	...	1.00	0.31	0.10	0.32	...	10	11.61	5.60	8.91	1.31	5.60	12.50	Lalbah.	...			
...	4.57	3.03	0.35	0.20	...	0.35	11	11.68	10.62	9.38	4.61	10.97	12.78	Azirganj.	...			
...	0.58	1.50	2.65	0.35	0.18	0.03	10	11.50	9.70	9.36	2.65	12.45	12.30	Jangipar.	...			
...	0.30	...	3.00	0.60	0.20	...	11	11.67	8.70	9.73	3.60	9.60	15.23	Lalgola.	...			
...	0.22	...	2.18	0.29	1.81	0.16	16	12.11	11.06	10.42	2.18	11.47	15.00	Akriganj.	...			
...	...	0.40	...	0.90	1.10	0.30	...	...	...	7	11.66	7.10	9.40	3.20	...	12.65	Patkabari.	...
...	...	0.10	0.90	1.85	1.62	1.32	2.40	...	...	13	12.00	13.03	10.26	2.40	16.10	13.02	Dumkal.	...	
...	0.15	0.07	0.61	0.20	0.25	0.28	0.01	14	13.64	9.08	10.70	1.75	13.48	13.90	Narail.	Jessore.	Jessore.	South-West Bengal.
...	...	0.05	0.18	2.14	4.15	0.03	0.05	0.17	0.13	14	14.54	15.90	12.50	4.15	19.32	16.35	Jessore.	...			
...	0.05	1.30	0.70	0.90	0.16	1.10	...	16	13.92	16.06	11.80	5.30	20.71	16.35	Jhmadah.	...			
...	0.33	1.07	0.94	1.68	...	...	0.64	13	13.56	6.12	11.67	2.00	12.05	13.00	Manik.	...		
...	1.85	2.10	0.21	...	0.24	0.10	13	12.16	9.79	9.80	1.98	12.65	13.13	Bangura.	...			
...	...	0.13	0.30	1.32	0.80	1.24	1.06	0.78	0.69	12	14.00	12.38	11.75	5.13	15.65	15.02	Satkhira.	Khulna.	Khulna.			South-West Bengal.
...	0.18	1.92	0.60	0.65	0.31	1.23	...	0.07	12	15.60	12.67	12.11	1.85	16.83	16.11	Khulna.		...	
...	0.70	0.94	1.68	...	...	0.64	13	15.16	9.79	9.80	1.98	12.65	13.13	Bangura.	...			
...	1.85	2.10	0.21	...	0.24	0.10	13	12.16	9.79	9.80	1.98	12.65	13.13	Bangura.	...			
...	...	0.13	0.30	1.32	0.80	1.24	1.06	0.78	0.69	12	14.00	12.38	11.75	5.13	15.65	15.02	Satkhira.	...			
...	0.18	1.92	0.60	0.65	0.31	1.23	...	0.07	12	15.60	12.67	12.11	1.85	16.83	16.11	Khulna.		...	
...	0.70	0.94	1.68	...	...	0.64	13	15.16	9.79	9.80	1.98	12.65	13.13	Bangura.	...			
...																		

Table of Rainfall recorded at stations

NORTH BEHAR—continued.

EAST BEHAR.

BIHAR.

Meteorological Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	
NORTH BEHAR—continued.	Rajshahi—continued.	Tilhet	Yatnug	0.29	0.03	0.00	...	...	...	...	0.04	...	0.15	0.55	0.72	2.53	2.50	0.46	0.01	0.53	...	0.15
		Cooch Behar	Dinhatia	2.43	...	...	...	...	...	...	...	...	...	...	0.48	0.35	2.32	1.65	0.29	...	...	...
			Cooch Behar	1.94	...	...	...	...	...	...	...	...	...	...	0.40	0.05	2.03	1.36	0.23	...	0.2	...
			Mickilganj	2.75	...	...	...	...	...	...	...	...	...	...	0.06	1.89	2.30	1.81	0.43	...	...	0.39
			Mathabhang	1.84	...	...	...	...	...	...	...	0.03	...	...	0.06	0.8	1.84	1.41	0.25	...	0.13	...
			Fulbari	1.35	...	...	...	...	...	...	...	...	...	...	0.18	0.30	1.38	1.47	1.5	0.68	0.18	...
			Ruwaniganj (Gaidanda)	1.08	...	...	...	...	...	...	...	...	...	...	0.02	0.40	0.54	2.22	0.34	...	...	...
			Rangpur	1.58	...	0.16	...	...	...	...	...	...	...	...	0.06	1.22	0.45	1.86	0.15	...	...	1.55
			Perangan	1.70	...	...	...	...	...	...	...	...	0.73	...	...	1.08	0.85	1.50	0.30	0.58	0.14	...
			Kurukon	2.08	...	...	...	...	...	...	...	...	...	...	0.10	1.08	1.27	2.35	0.13	...	...	0.23
NORTH BEHAR—continued.	Dacca.	Bogra	Gohindganj	1.29	...	...	...	...	...	...	...	...	...	0.22	0.73	0.62	1.23	0.60	...	...	0.30	
			Bagdotta	1.86	...	...	...	...	...	...	...	...	...	...	...	...	1.02	5.48	0.14	...	...	1.17
			(Nilphamari) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	0.67	0.47	2.17	0.16	...	...
			Uttipur	1.80	...	0.63	...	...	...	...	...	...	...	...	...	...	0.10	0.96	2.33	0.54	...	...
			Sunderganj	1.04	...	...	...	...	...	...	...	...	...	...	...	...	0.22	2.12	2.01	0.38	...	...
			Rherpur	2.18	1.45	0.43	...	...	...	...	...	...	...	...	...	0.20	0.12	0.47	2.06	0.17	...	...
			Nowkhilla	3.59	0.68	1.10	...	...	...	...	...	...	...	...	...	...	0.12	0.47	2.06	0.17	...	...
			Bogra	2.55	1.36	2.86	...	...	...	...	...	...	...	...	...	0.09	0.06	0.55	0.84	0.40	...	...
			Panohbibbi	2.10	1.27	...	...	...	...	...	...	...	...	...	...	0.09	0.06	0.55	0.84	0.40	...	...
			Pabna	0.02	0.05	0.80	...	...	...	...	...	0.07	...	...	...	0.81	0.61	2.27	2.84	0.57	...	0.02
NORTH BEHAR—continued.	Dacca.	Dacca	Beraiganj	0.52	1.56	0.13	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Munshiganj .....	...	0.29	...	...	...	...	...	...	...	...	...	0.08	...	1.05	0.60	1.43	0.29	1.58	0.09
			Dacca .....	...	1.13	...	...	0.06	...	1.19	...	...	...	...	0.01	0.09	0.40	0.71	1.12	0.58	0.09	0.7
			Narayanjan .....	...	0.41	...	...	...	...	0.18	...	...	...	...	...	0.18	0.43	0.14	0.04	...	0.68	...
			Manikganj	1.12	...	...	...	...	...	...	...	...	...	...	...	1.10	0.43	0.14	0.04	...	...	1.25
			Jaydebpur	0.82	1.00	...	...	0.07	...	...	...	...	...	...	...	...	1.00	0.73	1.25	1.04	...	...
			Kishorganj	2.00	2.14	...	...	...	...	...	...	...	...	...	...	...	0.59	0.21	1.04	1.54	...	0.46
			Atik (Tangail)	0.20	0.24	...	...	...	...	...	0.05	...	0.47	...	...	1.11	0.37	0.60	5.07	0.47	...	...
			Mymensingh	1.73	0.36	...	...	...	...	...	...	...	1.32	...	...	...	0.22	0.90	2.08	0.09	...	0.07
			Jamailpur	1.63	...	0.61	...	...	...	...	...	...	...	...	...	0.05	...	1.70	4.20	0.20	...	...
NORTH BEHAR—continued.	Dacca.	Faridpur	Notrakona	1.50	0.16	...	...	...	...	...	0.71	...	...	...	...	0.11	0.75	3.65	0.90	0.20	0.03	
			Subarnakhal .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3.76	0.29	...	...
			Durrapur	0.10	...	...	...	...	...	...	...	...	...	...	...	...	...	2.10	1.49	1.10	...	...
			Sherpur Tola	1.80	...	0.50	...	...	...	...	...	...	0.10	...	...	...	...	0.30	0.92	3.15	0.60	...
			(Dhwaniganj) .....	...	...	...	...	...	...	...	...	...	...	...	...	...	0.40	0.5	2.5	0.29	...	...
			Nadabari .....	...	0.24	...	...	...	...	...	...	...	...	...	...	...	0.50	2.91	0.75	...	...	0.06
			Nadabari .....	...	0.46	...	...	...	...	...	...	...	...	...	...	...	...	1.80	0.59	0.65	0.13	...
			Faridpur	0.08	0.41	0.58	5.54	0.50	0.34	...
			Gaulondo	0.12	3	0.58	2.34	0.41	0.35	...
			Backergunge .....	...	0.45	0.73	...	...	...	...	...	...	...	...	0.04	0.05	0.85	1.40	1.21	2.05	0.16	0.85
NORTH BEHAR—continued.	Dacca.	Barisal	Potatkhali .....	...	...	0.02	...	...	0.08	...	...	...	...	...	...	1.16	1.88	1.61	2.40	0.81	...	
			Pirojpur .....	...	...	...	...	...	...	...	...	0.78	...	...	...	...	1.79	1.28	1.02	1.08	...	...
			Barisal	1.02	...	...	...	...	...	...	...	...	...	...	...	...	1.45	1.56	1.17	0.04	...	0.52
			Gaurmad .....	...	0.4	...	...	...	...	0.25	...	...	...	...	...	...	1.40	...	...	...	...	0.18
			Bhola	1.17	0.01	...	...	...	0.05	0.11	0.31	1.46	...	...	...	0.05	1.24	1.44	3.60	0.48	...	0.78
			Dowlatkhana	3.05	0.05	...	...	...	0.40	0.02	0.03	...	...	...	...	1.25	0.8	2.15	2.73	0.68	0.02	1.03
			Bauphal	2.70	0.06	0.75	...	0.35	1.60	0.25	0.30	2.70	2.80	0.44	1.70	...	1.10
			Hill Tippera	2.35	1.80	0.18	0.42	0.03	0.13	0.35	3.20	0.70	1.30	1.40
			Tippera	1.59	0.69	2.01	2.17	1.31	0.10	0.05
			Chandpur	0.27	0.72	0.50	...	0.79	0.95	1.34	0.68	...	0.45
NORTH BEHAR—continued.	Chittagong.	Brahmanbaria	Brahmanbaria	1.67	1.77	...	...	...	...	...	...	...	...	...	...	0.35	0.62	0.63	1.60	0.65	2.36	1.11
			Ranchhondrapur	0.39	0.69	0.60	2.55	0.87	...	0.08
			Nasirnagar	2.10	2.27	0.01	0.10	0.67	1.20	0.66	...	2.00
			Daudkandi	0.33	0.15	0.14	...	0.16	0.06
			Kasba	3.78	0.90	0.70	2.10	0.62	0.25	...
			Laksmi	1.05	0.37	1.03	1.75	3.12	1.10	...	0.93	0.45
			Noakhali	2.44	0.38	0.94	0.01	2.19	5.05	5.18	0.45	...	1.08
			Fenny	5.5	0.25	0.08	0.65	0.25	0.14	2.40	2.55	0.32
			Harishpur	0.78	0.11	1.41	0.35	0.08	1.89	...	1.70	1.45	2.42	0.85
			Ramganj	0.38	1.71	0.71	1.81	3.17	0.18	...	0.30
NORTH BEHAR—continued.	Chittagong.	Chittagong	Chhagalnaya .....	...	1.00	...	...	...	...	...	...	...	...	...	...	0.18	0.16	0.14	0.99	2.05	1.40	2.10
			Halpa	0.45	0.14	2.3	2.15	2.29	2.30	1.65
			Lakhipur	0.30	0.21	0.20	0.00	2.00
			Cox's Bazar	0.11	0.02	1.90	3.17	3.78	1.37	3.80
			Chittagong	0.55	0.35	0.06	0.71	3.77	4.25	3.30
			Kutubdia	0.60	0.60	4.18	0.56	3.59	0.89
			Satkania	0.53	1.17	2.98	2.73	2.06	0.61
			Kodala	0.85	0.18	1.73	5.69	0.95	0.70	2.76
			Fenosa	1.15	0.34	0.27	2.00	3.15	0.60	0.78
			Mirsarai	1.40	0.44	0.25	0.25	3.35	3.67	2.10
NORTH BEHAR—continued.	Chittagong.	Chittagong Hill Tracts.	Manikganj .....	...	1.05	...	...	...	...	...	...	...	...	...	...	...	0.16	0.02	...	0.10	1.19	3.40
			Sundarban	0.22	0.45	0.09	0.30	2.40	3.79	2.03
			Patna	0.03	0.06	2.40	2.85
			Dinapore	0.15	0.50	5.10	2.70
			Bihar	0.10	5.20	3.15
			Barh	0.19	0.68	0.12	0.22	3.11
			Bikram	0.74	0.13	0.35	5.50	5.50
			Hilsa	0.00	0.04
			Aurangabad	0.03	0.14	3.35	3.15	...	0.07
			Gaya	0.41	0.62	1.78	3.16
NORTH BEHAR—continued.	Patna.	Nawade	Jahanabad .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0.09	3.85	2.03	...	...
			Arwal	0.03	2.40	2.10
			Daudnagar .....	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	3.80		

Bengal in June 1900—continued.

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	101	102	103	104	105	106	107	108	109	110	111	112	113	114	115	116	117	118	119	120	121	122	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690	691	692	693	694	695	696	697	698	699	700	701	702	703	704	705	706	707	708	709	710	711	712	713	714	715	716	717	718	719	720	721	722	723	724	725	726	727	728	729	730	731	732	733	734	735	736	737	738	739	740	741	742	743	744	745	746	747	748	749	750	751	752	753	754	755	756	757	758	759	760	761	762	763	764	765	766	767	768	769	770	771	772	773	774	775	776	777	778	779	780	781	782	783	784	785	786	787	788	789	790	791	792	793	794	795	796	797	798	799	800	801	802	803	804	805	806	807	808	809	810	811	812	813	814	815	816	817	818	819	820	821	822	823	824	825	826	827	828	829	830	831	832	833	834	835	836	837	838	839	840	841	842	843	844	845	846	847	848	849	850	851	852	853	854	855	856	857	858	859	860	861	862	863	864	865	866	867	868	869	870	871	872	873	874	875	876	877	878	879	880	881	882	883	884	885	886	887	888	889	890	891	892	893	894	895	896	897	898	899	900	901	902	903	904	905	906	907	908	909	910	911	912	913	914	915	916	917	918	919	920	921	922	923	924	925	926	927	928	929	930	931	932	933	934	935	936	937	938	939	940	941	942	943	944	945	946	947	948	949	950	951	952	953	954	955	956	957	958	959	960	961	962	963	964	965	966	967	968	969	970	971	972	973	974	975	976	977	978	979	980	981	982	983	984	985	986	987	988	989	990	991	992	993	994	995	996	997	998	999	1000
Station.	District.	Division.	Western Capital Division.	North Bengal—concluded.		Rajshahi—concluded.		Dacca.		Chittagong.		Patna.		Simal.																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																									

Table of Rainfall recorded at stations

Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20		
Patna-continued.	Muzaffarpur.	Gopalganj	0.04													1.07	1.70					0.70		
		Siwan	0.10													0.30	1.84	0.94						
		Skma	0.25														1.07	1.46						
		Haridwar															2.14	1.48						
		Hathwa															1.90	1.37						
		Amnawar															2.70	2.00						
		Haridwar															0.31	2.25	2.40					
		Darauli	0.11														0.27	0.30	0.77					
		Barh	0.07														1.74	0.23						
		Chhapra	0.25															2.06	1.06		0.36	0.01	0.10	
Muzaffarpur.	Madhubani	0.33														2.11	1.39				0.24			
	Barh	0.32		2.22												0.42	0.23		0.04			0.14		
	Ramganga	0.04														1.29	1.06					0.05		
	Shamshadpur	0.68	0.61	1.30												1.00	2.50		0.30			0.72		
	Shamshadpur							0.10								2.79	1.81		0.21					
	Shamshadpur							0.12								1.08	2.34							
	Shamshadpur															3.26	2.92							
	Shamshadpur																							
	Shamshadpur																							
	Shamshadpur																							
Darbhanga.	Monghyr.	Bogota	0.53													0.18	3.14	5.84	0.18					
		Monghyr	0.04													0.18	3.05	4.90	0.22					
		Jamui	0.19					0.22								0.83	3.76	3.75						
		Gogri	0.30														4.17	5.88	1.44					
		Jamui						0.20									1.55	1.95	3.22					
		Shamshadpur	0.01							0.02	0.03					0.10	0.08	2.04	3.47	0.08			0.52	
		Chhapra	1.00								0.30						2.97	4.34	0.37					
		Shamshadpur															2.68	1.95	3.40	0.18				
		Shamshadpur	0.24	0.17													0.30	4.27	3.00	0.21				
		Shamshadpur	0.25														0.04	4.27	4.02	0.30	0.06	0.33	0.18	
Bhagalpur.	Purnea.	Bongla														2.80	6.40		0.25			0.50		
		(Sylhet).	0.57	0.02													4.28	5.11	0.18	0.04	0.15	0.59		
		Sylhet	1.10							0.72							0.16	2.88	3.13	0.00	0.17		1.50	
		Shamshadpur		1.15													0.22	3.77	0.23	0.47				
		Bunka	0.39														0.56	3.75	4.20					
		Oolung	0.00														3.00	4.50	0.30					
		Bunka	0.00														0.15	3.25	3.62	1.26		0.40		
		Oolung	0.02														0.31	1.28	1.64	0.22			0.77	
		Shamshadpur	1.81	0.11													0.08	4.22	2.79	0.07	0.15	0.30	0.03	
		Shamshadpur	1.40														4.67	2.20	1.36		0.26			
Bhagalpur.	Monghyr.	Gondwana	1.14												0.05									
		(Korah).	0.20														1.51	1.90	1.00	1.00				
		Haridwar	0.72														0.40	2.05	2.65	0.30				
		Forbesganj															0.53	1.30	0.00	0.20				
		Kolliganj															0.25	0.20	1.36	1.35	0.00			
		Munda																2.60	2.60	1.22		0.15		
		Chandaul	0.16	0.06														2.03	2.03	2.03	0.48			0.10
		Goloi	0.72	0.28													0.16	2.04	2.31	0.48				
		Shamshadpur	0.06	0.20													0.03	0.60	2.13	0.03	0.10			
		Shamshadpur															0.16	0.41	3.25	0.30	0.35			
South Bihar.	Par	Goloi	0.38													0.20	0.22	3.00	2.00	0.50	0.05			
		Shamshadpur	0.15	0.06													1.49	1.45	2.07	0.07			0.55	
		Naya Dumka															1.77	1.45	2.02	0.04				
		Dumka	0.05														0.83	0.35	2.39					
		Jamui															0.25	3.61	3.60	1.10				
		Monghyr															0.78	1.20	3.60	0.00		1.50		
		Nandini	0.43														0.78	2.66	2.70	0.26		0.36		
		Aasenbani	0.15	0.24													1.15	3.20	3.45	0.19			0.15	
		Katikund															0.17	1.70	0.48	2.46			0.03	
		Madhupur															0.40	2.36	0.12	2.31				
South Bihar.	Par	Sarwan														1.63	0.54	1.97				0.15		
		Sarath															0.40	0.75	1.36	4.82	0.38			
		Barkope	1.21															4.40	2.04	0.78	0.22			
		Shamshadpur															0.37	2.18	0.85	0.39			0.50	
		Mohaspore	0.40														0.58	2.72	1.59	0.41				
		Haridwar	0.47					0.25		0.14							0.23	0.18	4.30	2.00	0.75	0.03		
		Barharat	0.42					0.05		0.02	0.45							0.22	6.08	4.00	1.35			
		Shamshadpur	0.62							2.40								0.22	6.08	4.00	1.35			
		Shamshadpur	0.30					0.20	0.36	1.67							0.78	0.17	3.65	3.65	0.68	0.11		
		Orissa.	Balesore.	Jagatsingpur			0.10				2.00		2.00			0.42	2.03	1.18						1.06
Bunka					0.34									0.09	2.12	2.88	0.14					0.81		
Jagatsingpur														1.07	0.26	0.12						0.35		
Patna Point					0.10									0.54	1.09	0.85						0.18		
Kandrapara														0.40	2.23	0.62								
Jagatsingpur					0.60									0.27	2.03		0.03	0.60						
Jagatsingpur	0.46													1.86	0.60	0.10	0.15					0.50		
Dharmasala														0.55	1.90	0.48						1.43		
Salipore					0.18										0.03	2.76	1.83	0.56	0.06					
Patna Point					0.74										0.13	1.93	0.80	0.03	0.40					
Orissa.	Balesore.	Akhyapada			0.5											1.11	0.55							
		Osmanabad			1.35									0.07	2.40	1.33	0.09	0.03					0.10	
		Shamshadpur			0.78									0.30	5.15	0.75	0.07							
		Noro	0.06	1.74										0.07	3.14	1.78	0.42							
		Shamshadpur	0.02	0.11											1.04	3.31	0.08							
		Jagatsingpur			1.00										1.20	1.60	0.16							
		Shamshadpur			1.14										0.07	0.10	3.20	0.74					0.21	
		Patna			1.32	0.30									0.02	0.05	3.45	1.52	0.11				0.24	
		Shamshadpur			0.44										0.70	0.05	3.10	0.07					0.50	
		Shamshadpur													0.51	1.78	0.54					</		

in Bengal in June 1900—continued.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rainfall during the month.	Total rainfall from 16th May 1900 up to 30th June 1900.	Average rainfall from 16th May up to 30th June.	Station.	District.	Division.	Meteorological Division.
0.28	0.47	1.30	0.10	0.41	0.31	0.08	0.08	0.08	0.08	6	8.47	9.83	7.27	1.70	6.27	8.40	Gopalganj	Saran.	Patna—concluded.	Bihar—concluded.
0.47	1.30	0.10	0.41	0.31	0.08	0.08	0.08	0.08	0.08	6	8.47	9.83	7.27	1.70	6.27	8.40	Miwan.			
1.30	0.10	0.41	0.31	0.08	0.08	0.08	0.08	0.08	0.08	6	8.47	9.83	7.27	1.70	6.27	8.40	Ekma.			
0.80	0.36	0.70	0.75	0.18	0.41	0.31	0.08	0.08	0.08	6	8.47	9.83	7.27	1.70	6.27	8.40	Chapra.			
1.07	1.76	1.96	0.08	0.41	0.31	0.08	0.08	0.08	0.08	6	8.47	9.83	7.27	1.70	6.27	8.40	Hathwa.			
0.76	0.43	1.28	1.38	0.08	0.41	0.31	0.08	0.08	0.08	6	8.47	9.83	7.27	1.70	6.27	8.40	Amnaw.			
0.54	0.08	0.01	0.65	0.81	0.03	1.25	0.04	0.71	14	8.12	13.33	8.67	6.58	14.88	10.13	Basantpur.				
0.46	0.87	0.60	0.20	1.41	0.02	7.66	7.04	6.26	7.10	11.10	7.07	5.00	11.60	8.60	7.23	Darowise.				
0.86	0.17	1.15	0.07	1.82	0.02	7.66	7.04	6.26	7.10	11.10	7.07	5.00	11.60	8.60	7.23	Bhorh.				
1.80	0.01	1.80	0.01	0.72	0.02	7.66	7.04	6.26	7.10	11.10	7.07	5.00	11.60	8.60	7.23	Mothuri	Champana.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Bettiah.			
1.80	0.24	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	8.47	9.83	7.27	1.70	6.27	8.40	Bagaha.			
0.28	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	8.47	9.83	7.27	1.70	6.27	8.40	Burhurwa.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Ramnagar.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Sitamarhi.	Muzaffarpur.		
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Muzaffarpur.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Hajipur.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Paru.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Mahuwa.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Shihar.			
0.28	0.02	0.02	0.03	0.03	0.03	0.03	0.03	0.03	0.03	6	8.47	9.83	7.27	1.70	6.27	8.40	Papri.	Darbhanga.		
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Tajpur.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Darbhanga.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Madhubani.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Bahera.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Kosera.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Regusarai	Monghyr.		
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Monghyr.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Jamui.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Gokri.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Jamatpur.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Shalkhpura.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Chakri Ramda.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Chuprean.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Gidhar.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Kharanpur.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Madhipura.	Bhagalpur.		
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Bongson.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	(Sylhet).			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Supaul.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Protaganj.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Bhagalpur.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Banka.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Colong.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Dansil.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Kishanganj.	Purnea.		
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Ataria.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Purnea.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Gondwara.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	(Korah).			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Havso.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Forbesganj.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Kaliaganj.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Madda.	Malda.		
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Chanchal.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Gujol.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Sibganj.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Rajnabai.	Sonthal Paraganas.		
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Godda.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Pakur.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Naya Dumka.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Deoghur.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Jamtara.			
1.80	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70	6.27	8.40	Mohaganwa.			
0.80	0.40	0.70	0.10	0.03	0.01	0.01	0.01	0.01	0.01	6	8.47	9.83	7.27	1.70						

Table of rainfall recorded at stations

Major Divisions.	Division.	District.	Station.	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20			
Chota Nagpur.	Chota Nagpur.	Hasaribagh	Hasaribagh ...	...	0'01	...	...	...	...	...	...	0'20	...	...	...	0'71	0'80	1'60	4'08	...	...	...	...	...
			Paohamba (Giridia).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Hasaribagh ...	...	...	...	...	0'02	...	...	...	0'08	...	...	...	...	0'07	0'68	3'09	1'71	...	0'04	...	...	...
			B rhi	...	...	...	...	0'12	...	...	0'11	...	...	...	...	...	0'55	0'29	2'67	1'54	...	...	...	...	...
			Ohatra	...	...	...	...	...	...	...	...	...	...	...	...	...	0'26	1'41	1'66	5'00	...	...	...	...	...
			Karakdeha	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'60	1'20	1'05	...	...	...	...	...
			Ramgar	...	...	...	...	...	...	...	0'31	0'11	...	...	...	...	0'33	1'88	4'62	0'22	...	0'13	...	...	...
			Lohardaga	...	...	...	...	...	...	...	...	...	0'07	...	...	...	0'21	1'64	4'30	0'58	...	...	...	...	...
			Ranochi	...	...	...	...	...	0'71	...	...	...	1'16	...	...	...	0'34	1'40	1'05	0'40	...	...	...	0'45	...
			Silli	...	...	...	...	...	...	0'12	...	...	...	...	...	...	0'08	2'67	5'06	0'92	...	...	...	...	...
Chota Nagpur.	Chota Nagpur.	Ranchi	Palkot	...	...	...	...	...	...	...	...	0'11	...	...	0'29	1'10	4'43	...	...	...	...	0'09	0'28		
			Dano	0'20	...	...	...	...	...	0'14	...	0'15	0'35	...	...	1'17	0'61	2'75	0'95	...	...	...	...	...
			Tamar	...	...	...	...	...	...	...	...	0'15	0'35	...	...	1'30	3'30	...	...	...	...	...	...	...
			Kurdeg	...	0'11	...	0'38	...	...	...	...	0'43	...	...	...	0'99	5'25	...	...	...	...	...	...	0'20	
			Chainpur	...	...	...	...	...	...	...	...	...	...	...	...	...	1'00	1'16	...	...	...	...	...	...
			Sirgupa	...	...	...	...	...	...	...	...	...	...	...	10'22	1'69	3'85	...	...	...	...	0'19	...	...
			Jashpur	...	...	...	...	...	...	...	...	...	...	...	...	...	1'41	...	...	...	...	...	...	...
			Ganapur	...	...	0'20	...	...	...	...	1'30	...	1'17	2'00	A.	0'01	0'43	2'60	0'70	0'80	2'00	0'04	1'84	...	
			Palamau	...	...	...	...	0'20	...	...	...	...	0'27	...	...	...	...	...	...	...	...	...	...	...	...
			(Daitongam).	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chota Nagpur.	Chota Nagpur.	Palamanu	Palamanu	...	...	...	...	...	...	...	...	1'25	0'45	...	...	0'60	4'85	0'70	...	...	...	...	...
			Batumath	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
			Husainabad	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'44	4'33	0'47	...	...	...	...	...
			Ganhuwa	...	...	...	0'28	...	...	...	...	...	...	...	...	...	...	3'29	1'78	...	...	...	...	...	...
			Mahadand	...	...	...	...	...	...	0'36	...	...	0'25	...	0'46	...	1'61	0'81	4'70	0'32	...	...	...	...	...
			Panki	...	...	...	...	...	...	...	...	...	...	...	...	...	...	0'75	4'08	1'03	...	...	...	...	...
			Lotehar	...	...	...	...	...	...	...	...	...	...	...	0'10	...	...	0'10	0'58	0'02	...	...	0'03	...	...
			Nagarwara	...	...	...	0'22	...	...	...	...	...	...	...	...	0'10	...	...	4'50	0'19	...	...	...	...	...
			Ranka	...	...	1'20	...	...	...	...	...	...	...	...	0'14	...	0'35	0'14	4'95	3'35	...	...	...	...	...
			Chatterpur	...	...	...	0'46	...	...	...	...	...	...	...	...	...	0'08	1'27	1'03	0'81	...	...	...	...	...
Chota Nagpur.	Chota Nagpur.	Manbham	Purulia	...	0'03	0'04	...	...	...	0'02	0'02	...	...	...	...	...	0'23	1'45	0'93	4'55	...	...	...	0'05	
			Gobindpur	...	0'07	...	...	...	...	...	0'27	0'01	...	...	...	...	...	1'60	1'10	1'00	...	...	...	...	...
			Raghunathpur	...	...	0'50	...	...	...	...	...	...	...	...	...	...	0'34	1'65	3'25	0'90	...	...	...	...	...
			Barahbham	...	1'25	...	...	...	...	...	...	1'05	...	...	...	...	0'38	2'23	0'91	0'23	...	...	...	...	...
			Jharia	...	...	...	...	...	...	...	...	0'20	0'45	0'40	...	...	0'08	1'40	3'10	1'80	...	...	...	...	...
			Ohari	...	0'01	...	...	...	...	...	...	0'11	...	...	...	...	...	0'08	1'73	0'45	3'62	...	...	...	0'13
			Pandra	...	...	...	...	...	...	...	...	0'21	...	...	...	...	...	0'40	1'07	1'32	0'07	...	...	0'01	...
			Chandbana	0'11	...	0'01	0'35	1'34	1'43	0'05
			Chakardharpur	...	...	0'26	...	0'21	...	...	...	...	...	1'65	...	...	...	0'62	2'75	0'40	...	...	...	...	...
			Ghatasila	...	...	...	...	...	...	...	...	...	...	0'38	...	...	...	...	4'52	0'12	...	...	...	...	...
Chota Nagpur.	Chota Nagpur.	Singhbhum	Bahuragura	...	...	0'32	...	...	...	...	...	...	...	0'07	...	...	0'70	1'50	3'30	...	...	...	...	...
			Garikura	1'09	0'50	1'10	1'16	0'37	0'48
			Kalikapur	0'25	1'10	1'16	0'37	0'48
			Monaharpur	1'0'53	0'03	0'28	1'16	3'71	0'12	0'05
			Koonjhar	2'40	0'90	0'38	0'20
			Anandpur	0'00	...	0'23	4'01	0'41	2'11
			Tulchar	...	0'21	...	0'84	0'55	2'00	0'98
			Narsingpur	0'60	1'67	1'58
			Angul	1'46	2'80
			Dhenkanal	0'00	0'70	7'00	1'30	0'22
Chota Nagpur.	Chota Nagpur.	Bispara	...	...	0'50	...	...	...	...	0'08	...	...	...	...	...	0'95	5'54	0'08	...	...	...	...	...	0'15	
			Kunjabongarh	...	...	0'36	...	...	...	...	...	...	...	0'15	...	...	...	2'08	4'82	0'15	...	...	...	...	...
			Baramita	...	...	...	...	...	...	...	...	...	...	...	...	...	...	1'70	3'30	0'20	...	...	...	...	...
			Baurenga	0'56	0'73
			Chota Nagpur.	Chota Nagpur.	Orissa Tributary Mahals.

in Bengal in June 1900—concluded.

21	22	23	24	25	26	27	28	29	30	Number of rainy days.	Average number of rainy days.	Total rainfall for the month.	Average rainfall for the month.	Heaviest rain-fall during the month.	Total rainfall from 1st May 1900 to 30th June 1900.	Average rainfall from 1st May up to 30th June.	Station.	District.	Division.	Meteorological Division.
0.78	0.06	0.01	0.39	0.06	7	11.72	8.46	8.80	4.08	8.70	10.50	Pachamba (Giridih).	Hasaribagh.	Chota Nagpur.	CHOTA NAGPUR.
0.10	...	2.16	0.09	...	0.06	...	0.25	...	...	6	10.88	8.45	7.63	3.00	9.64	9.13	Hasaribagh.	
...	0.42	...	0.48	0.23	...	...	...	10	8.30	9.24	5.93	3.87	9.73	7.66	Barhi.			
0.55	0.48	0.23	...	...	...	6	8.40	5.83	6.80	2.67	7.11	7.99	Chatra.			
0.60	...	1.10	0.30	...	0.50	0.30	...	...	...	9	10.30	10.81	8.65	5.00	10.81	10.53	Karandaha.	
0.54	...	0.11	0.85	0.25	...	...	...	...	...	7	11.75	8.05	8.18	7.97	1.60	8.10	Ramgar.	
...	...	0.77	0.46	...	0.25	...	...	0.63	...	11	12.50	10.12	8.48	4.30	9.41	9.67	Lohardaga.	
...	...	1.22	0.73	...	0.46	...	...	...	...	8	8.33	6.54	7.78	1.40	11.26	10.34	Ranchi.	
...	0.24	...	...	...	...	...	8	9.24	...	...	3.16	9.71	9.40	Silli.			
...	...	0.79	0.70	1.25	0.80	...	...	0.43	...	10	9.50	...	...	4.43	...	...	Paikot.	
...	...	0.76	...	...	...	...	...	2.33	...	11	11.43	...	...	2.73	14.07	...	Hano.	
...	0.17	...	0.08	...	1.80	...	9	8.37	...	...	3.30	...	...	Tamar.			
0.30	0.55	0.06	6	5.56	...	...	3.23	5.80	...	Kurdeg.			
0.16	10.38	0.53	...	...	...	...	...	...	...	5	9.79	4.70	9.57	1.50	4.75	10.21	Chainpur.	
1.00	0.31	0.69	9	12.29	7.87	11.88	3.85	8.49	13.10	Sirgusa.			
...	...	0.25	0.11	0.24	0.01	...	...	...	...	12	10.21	15.63	9.66	2.50	16.27	10.37	Jashpur.	
...	0.45	...	9	8.37	5.33	6.03	2.30	6.85	10.37	Gangpur.			
...	0.25	...	6	9.70	7.90	7.86	4.65	...	6.90	Palamau.			
...	6	6.80	...	6.14	...	...	...	Palamau (Daltonganj).			
...	0.30	...	8	6.80	5.72	4.72	4.33	6.43	7.07	Balamath.			
...	6	7.56	...	...	3.29	7.74	6.68	Husainabad.			
...	...	1.28	...	...	...	...	...	...	...	6	7.20	...	...	4.70	7.20	...	Garhwa.	
...	...	0.36	...	...	...	...	...	...	...	6	7.10	...	...	4.08	8.63	...	Mahadand.	
...	6	1.25	...	...	0.89	1.65	...	Panti.			
...	6	6.70	...	...	4.50	9.44	...	Letchor.			
...	7	8.92	...	...	4.95	9.44	...	Nagarutari.			
0.53	4	...	...	...	4.95	...	...	Ranka.			
...	8	12.42	5.27	9.53	1.27	8.24	11.68	Chatterpore.			
...	7	10.85	8.13	9.44	4.55	9.99	11.10	Purulia.			
...	6	10.80	5.44	7.91	1.60	6.34	10.65	Gobindpur.			
1.50	...	0.06	...	...	...	...	...	...	...	8	10.90	10.40	9.32	3.25	10.99	11.71	Raghunathpur.	
0.64	10	10.55	6.11	9.24	2.23	6.78	11.14	Barshabham.			
0.11	...	0.39	...	...	...	...	...	...	...	7	9.80	7.38	8.11	3.10	8.44	10.34	Jhaida.	
...	8	7.66	...	...	3.52	8.06	...	Obas.			
...	...	0.06	0.34	...	0.48	0.16	...	0.78	...	8	11.46	5.02	8.53	1.32	7.74	10.94	Pandra.			
...	...	0.45	...	0.46	0.05	1.03	...	1.00	...	11	11.78	8.70	7.94	1.65	10.08	16.79	Chitabasa.			
...	9	11.00	8.11	9.71	2.75	11.35	12.20	Chakradharpur.			
...	4	11.00	5.43	10.53	4.82	8.92	12.70	Ghatila.			
...	0.60	1.00	0.55	0.60	0.32	...	...	1.10	...	11	10.27	...	...	2.50	15.61	...	Baharagura.	
...	...	0.16	0.97	0.18	0.88	0.74	0.27	0.32	0.13	13	6.96	...	...	1.16	9.47	...	Galkura.	
...	...	0.82	...	1.07	0.25	...	...	...	...	9	8.75	...	...	3.71	10.63	...	Kalikapur.	
...	10	10.00	...	...	...	...	...	Monaharpur.			
...	...	1.30	...	...	...	...	...	...	...	7	...	6.10	5.35	2.40	9.41	...	Keonjhar.	
0.64	0.64	...	...	...	...	...	...	...	...	9	11.30	10.93	9.37	4.01	12.26	10.77	Anandpur.	
0.08	0.45	0.03	0.74	...	...	...	...	...	...	4	11.78	3.35	9.83	2.00	5.12	11.10	Talchar.	
0.10	...	0.31	...	0.17	0.90	...	...	...	...	8	10.90	5.80	10.41	1.87	8.93	12.12	Narainpur.	
0.60	...	1.07	...	...	...	...	...	...	...	5	12.80	6.40	10.64	2.80	6.47	12.87	Angul.	
...	1.05	0.20	...	0.08	...	...	...	...	...	8	10.27	13.45	10.37	7.00	14.78	11.35	Dhenkanal.	
...	0.20	1.31	...	...	...	...	...	...	...	6	9.57	8.00	9.03	5.34	9.69	10.85	Bispara.	
...	1.56	0.30	...	0.20	...	...	...	...	...	8	9.72	...	...	4.82	10.14	...	Kunjahongarh.	
0.03	0.70	0.26	0.01	0.07	0.22	...	...	...	...	9	...	5.76	...	3.30	10.46	...	Baramba.	
...	Batanga.			

**SUMMARY OF THE METEOROLOGICAL AND RAINFALL OBSERVATIONS
TAKEN IN BENGAL, AND OF THE METEOROLOGICAL OBSERVATIONS
TAKEN IN ASSAM, FOR THE MONTH OF JUNE 1900.**

WEATHER during June was of a more broken character than is usual in that month, in the early part of which hot-weather conditions as a rule still prevail, and in the latter half the south-west monsoon has become established. There was no want of rain over a great part of Bengal Proper, and even in the western districts the fall for the month is in many places above the average. But the rainfall was caused by depressions which, following an exceptional course, were followed by exceptional conditions, the more noticeable of which were high temperature and an absence of rain in the western and central districts and continued heavy rainfall in the east.

Three periods of disturbed weather occurred during the month, the first of which was of the kind usual in the hot-weather months, and caused a considerable amount of rainfall over the Province, and very low temperature for several days at the beginning of the month. The depression to which this unsettled weather was due appeared to begin in Assam and moved slowly westward, the advance being shown more by the fall and recovery of temperature than by the pressure changes, which were more rapid and simultaneous.

The second disturbance was a cyclonic storm of moderate severity, which began in the south or south-east of the Bay about the beginning of the second week, and moved north-westward crossed the Orissa coast on the 12th. The centre passed the coast near False Point, and continued to move in a north-westerly direction during the day. But when in the east of the Central Provinces it recurved, and on the 14th was in Chota Nagpur, moving in an east-north-east direction. Two very marked results of this change of motion appeared. The first was in the strong winds with an exceptionally rough sea, which, owing to the continued steep pressure gradient, developed over the north of the Bay; the second was the general heavy rainfall, which began over Bengal simultaneously with the change of motion, and which was most noticeable in the northern districts. As the depression moved into Assam and broke up about the 16th, westerly winds became general over the west of the Province with high temperature, but not with the usual cloudless skies and with a large excess of humidity. At the same time the monsoon current which followed the disturbance was confined to the eastern districts owing to the continued low pressure in that area.

By the end of the third week the pressure distribution had become very nearly normal over the Province; and as there was a considerable defect over the south of the Bay, conditions were less favourable for the continuance of rainfall. On the 21st the variation from the normal ranged from excess of .1 inch in North Bengal to defect of .05 inch in the south-east of the Bay. The low pressure over the Bay concentrated into a slight depression, which was in the north-west angle on the 23rd, and which caused the third disturbance of the month. The depression attained to no great depth, but moving north-north-eastward it remained over Bengal Proper for some days, causing unsettled weather in the eastern districts with heavy continuous rainfall, and dry hot weather in the west with westerly winds and high temperature towards the end of the month.

The rainfall being largely due to these depressions has been more irregular than in ordinary years when the usual monsoon conditions have become established during the second or third week. In the districts over which the central area of the cyclonic storm of the middle of the month passed, excess rainfall was general. These form a curved tract of country extending westwards across Orissa, northwards over Chota Nagpur, and then eastward towards the Assam hills. The second depression from the Bay in its early stage probably caused the heavy rainfall in the west of Bihar on the 23rd and 24th; and more certainly was the cause of the heavy rainfall in the eastern districts during the last week by checking the westward movement of the monsoon winds usual at that time of the year.

The parts of the Province where rainfall was most noticeably in defect are the greater part of Orissa and South-West Bengal, the northern part of North Bengal with the exception of the Darjeeling hills, and the extreme west of Bihar.

At the beginning of the month a general fall of pressure occurred, the change being rapid in Orissa, Chota Nagpur, and the extreme north-east. A shallow depression was shown over the central districts with faint cyclonic winds, and rain was falling in considerable quantity in Assam and the adjacent part of North Bengal. Temperature was low in the rainfall area, the greatest defect being 7° in Assam. These changes were followed by a rapid recovery of pressure on the 2nd, but rainfall extended westward, followed by the wave of low temperature, which was most marked on the 3rd, when mean defect was more than 12° at some of the central stations. The distribution of pressure was very unusual on that day owing to the continued rapid rise over the Province. The highest readings were in the west of Bihar and the lowest in Madras, excess varying from a third of an inch at Buxar and Dehri to .02 inch in the south-west of the Bay. This abnormal distribution was of short duration in Bengal, but it was probably the cause of the formation of the low pressure area in the south-east of the Bay, which in the course of a few days developed into the cyclonic storm.

Fine settled weather prevailed over the Province and the Bay for some days after the changes referred to above. Pressure and temperature became more normal, and it was not till the 8th that the first signs of disturbed weather began in the south-east of the Bay.

On the 9th the wind was east at Diamond Island, and a diffused depression was shown to exist over the south of the Bay by the increasing indraught across the Madras and the Burma coasts. On the 10th a well-marked depression lay over the north of the Bay with a steep gradient to the south and east, but the increase of wind force was small at the Burma stations, and the strongest winds were probably to the south and south-west of the disturbed area. The depression, which was moving rapidly, was in the north-west of the Bay on the 11th, and at 8 A.M. of the 12th the centre, moving in a more westerly direction, was between False Point and Puri, and defect in the central area was .37 inch.

Up to this time none of the coast stations reported strong winds. The average velocity at Diamond Island on the 12th was only 13 miles an hour, and at False Point and Puri it was 20 and 19 respectively.

The centre of the depression on the morning of the 13th was moving northwards towards Chota Nagpur, and continuing to move slowly it was near Purulia on the 14th. This slow movement and the continued steep gradient in the north-west of the Bay resulted in strong south-easterly winds on the Orissa coast and at Saugor Island on those days. On the 13th the average velocity was 40 miles at Puri and Gopalpur, and on the 14th it was 37 miles at Saugor Island, a high velocity, which continued unabated during the 15th, while the depression was moving eastward across Bengal.

Meanwhile the change of movement was causing important changes inland. Probably owing to the changes in the upper atmospheric currents, which accompanied or were the cause of the recurving of the depression, heavy rain was falling over the whole of the north of the Province, many stations reporting at 8 A.M. of the 14th 3 to 4 inches, and Darjeeling more than 7 inches. This heavy rainfall continued on the 15th, but ceased quickly on the depression reaching Assam. There was little or no change in the depth of the depression or the severity of the disturbance. Up till the 14th, and even on the 15th, defect in the central area was very little under a third of an inch, but on the 16th a uniform distribution of pressure was shown over Bengal, and the only remains of the depression appeared in a diffused low-pressure area over Burma.

This low-pressure area continued for some days. While it was filling up, westerly winds with rapidly-increasing temperature prevailed in the western districts, and the moist current from the Bay was confined to the Burma coast, Assam, and the extreme eastern districts of Bengal.

During the interval between the disappearance of the cyclonic storm and the formation of the shallow depression in the north-west of the Bay on the 22nd or 23rd, little or no rain fell in the western districts, and only scattered showers in the centre of the Province, but in the extreme east rainfall was of daily occurrence in moderate quantity.

On the 23rd the depression was diffused over the north-west angle of the Bay with a centre near Saugor Island, but with the lowest pressure off the Ganjam coast, where winds were north-westerly. At the same time a very marked change had begun in the west of Bihar, where thunderstorms with rainfall and a large fall of temperature were becoming general and extending southward. Saran, Champaran, and Muzaffarpur districts all received general and in places heavy rainfall on that date, the heaviest being about 5 inches. On the 24th the depression was in East Bengal, with a regular system of cyclonic winds. Rainfall had become more scattered in the western districts, but in East Bengal and over the greater part of Bengal Proper very little change occurred for some days. Pressure remained low in the east, and such oscillations as occurred caused slight displacements of the area of lowest pressure with corresponding changes in the winds and further rainfall. On the 29th the depression began to fill up, but it was still fairly well defined on the 30th with defect of .12 inch in North Bengal and an indraught of winds towards that area.

Pressure.—As the two depressions of the month had more effect on the pressure distribution in the east than in the west of the Province, the averages for the whole month are below the normal in the east, but not in Bihar and Chota Nagpur. There is also a moderate deficiency in the north of the Bay and in Orissa, but it is nowhere more than .03 inch and at many stations below .02 inch. The feature of the meteorology for June has been the tendency for the depressions to move towards the north-east instead of to the north-west, as in other years, from the north-west of the Bay, and the low pressure which continued in the eastern districts for some days after the depressions approached that area.

Temperature.—In the early part of the month, after the disturbed weather, which began in Assam and extended south-westward over the Province, unusually low temperature prevailed for some days. There was a second period of low temperature, while the cyclonic storm was influencing weather in Bengal during the second week. These periods of low temperature were as usual followed by corresponding periods of high temperature, most noticeable in the western districts, where rainfall was much more partial than in the east.

Maximum temperature on an average for the whole month is 1° or 2° above the normal in Orissa and the extreme east, and 2° below in the central districts. Minimum temperature is almost uniformly above the normal by small amounts, rarely more than 1°.

On an average for the large Divisions only Bihar and South-West Bengal show a small defect: the others a small excess.

Rainfall has been almost general and continuous in the east of the Province, but in the central and western districts, where it has been due to the passage of disturbances and not, as in ordinary years, to the establishment of the south-west monsoon conditions, it has been more interrupted, and in Bihar, during the latter half of the month, was much less frequent.

than usual. As, however, the cyclonic storm of the middle of the month caused heavy general rainfall for several days, and especially in the north of the Province, during the last two or three days of its existence, the total fall for the month on an average for the various Divisions was nowhere much below the normal. In South-West Bengal and Orissa there was defect of 16 per cent., in Chota Nagpur of 8 per cent., while in the other Divisions there was excess varying from 5 per cent. in North Bengal to 30 per cent. in Bihar.

The distribution as compared with the normal has been less regular than usual, the heavier rainfall being due to the cyclonic storm. In Bihar falls were considerably above the normal except in the extreme west. In parts of Dinajpur and Bhagalpur excess was as much as 15 inches. In the southern districts of North Bengal there was excess of 6 to 10 inches, while in the north there was defect of about 6 inches. So in East Bengal some districts received rain in excess and some in defect. South-West Bengal was the only Division in which rainfall was almost uniformly in defect, but not to any great extent. In Orissa excess falls were chiefly in the Balasore and Puri districts.

The following table gives a condensed view of the rainfall of the various Divisions of Bengal in June, and in each of the previous months of the present year, as compared with the normal values for the same periods. The figures given represent the actual falls expressed as percentages of the normal falls :—

METEOROLOGICAL DIVISIONS.	January.	February.	March.	April.	May.	June.	Actual rainfall of first six months of 1900 expressed as a percentage of the normal fall for the period.
South-West Bengal ...	60	140	26	166	88	84	90
North Bengal ...	72	117	61	64	78	115	90
East Bengal ...	9	184	98	84	62	117	96
Bihar ...	388	88	4	49	80	130	120
Orissa ...	6	82	117	167	89	83	90
Chota Nagpur ...	426	60	21	338	83	92	109

The following table gives full data for the comparison of the actual and normal rainfall of the month of June in all districts in the Province. The figures are derived from the average and actual rainfall of the rain-recording stations in each district, due allowance being made for the area which each represents. This gives a more accurate average than the arithmetical means given in the monthly meteorological tables. The first column gives the normal district rainfall as determined from the rainfall records of the past 25 years; the second column the district rainfall as determined from the weighted actual rainfalls of the month at the reporting stations in the district; the third column expresses the ratio of the actual district rainfall of the past month to the normal as a percentage, while the fourth gives the percentage variation or the difference of column 3 from 100 :—

Percentage Table for June 1900.

DIVISION.	DISTRICT.	Normal district rainfall for June.	Actual district rainfall for June 1900.	Percentage of actual to normal rainfall.	Percentage, ex- cess (+), defect (-).
South-West Bengal	Burdwan	9.18	7.29	79	- 21
	Birbhum	10.73	6.74	63	- 37
	Bankura	10.66	5.65	54	- 43
	Midnapore	9.69	7.46	78	- 22
	Hooghly	9.70	8.62	88	- 12
	Howrah	10.16	10.06	99	- 1
	24 Parganas	10.76	10.61	98	- 2
	Calcutta	10.74	10.16	95	- 5
	Nadia	9.82	8.89	91	- 9
	Murshidabad	9.82	7.62	81	- 19
	Jessore	11.40	12.43	109	+ 9
	Khulna	12.65	13.20	104	+ 4
	Rajshahi	10.20	11.49	113	+ 13
	Dinajpur	16.22	24.22	150	+ 60
North Bengal	Jalpaiguri	28.09	22.26	79	- 21
	Darjeeling	22.16	23.91	108	+ 8
	Cooch Behar	20.83	20.26	96	- 4
	Rangpur	19.26	22.78	118	+ 18
	Bogra	13.11	19.82	151	+ 51
	Pabna	10.86	15.29	141	+ 41

Percentage Table for June 1900—conld.

DIVISION.	DISTRICT.	Normal district rainfall for June.	Actual district rainfall for June 1900.	Percentage of actual to normal rainfall.	Percentage, excess (+), defect (-).
East Bengal	Dacca	12.91	10.95	85	- 15
	Mymensingh	17.87	22.56	127	+ 27
	Faridpur	12.33	8.29	67	- 33
	Backergunge	17.23	16.82	98	- 2
	Tippera	15.70	16.97	108	+ 8
	Noakhali	23.65	32.83	139	+ 39
	Chittagong	25.67	31.11	121	+ 21
	Chittagong Hills Tracts	17.87	15.95	89	- 11
Bihar	Patna	6.70	10.12	161	+ 61
	Gaya	5.79	7.25	125	+ 25
	Shahabad	5.44	4.26	78	- 22
	Saran	6.89	5.99	87	- 13
	Champanan	9.94	7.73	78	- 22
	Muzaffarpur	7.49			
	Darbhanga	7.76	10.48	135	+ 35
	Monghyr	6.96	11.87	171	+ 71
Orissa	Bhagalpur	8.33	15.78	189	+ 89
	Purnea	12.57	18.61	149	+ 49
	Malda	9.93	13.42	135	+ 35
	Sonthal Parganas	9.01	9.51	106	+ 6
	Cuttack	10.14	6.30	62	- 38
	Balasore	8.83	9.0	103	+ 3
	Puri	8.47	7.94	94	- 6
	Hazaribagh	7.90	8.55	108	+ 8
Chota Nagpur	Ranchi	8.14	8.16	100	0
	Palamau	6.24			
	Manbhum	9.23	6.93	75	- 25
	Singhbhum	8.83	6.66	75	- 25

The following table gives the summary of the temperature and rainfall data of each of the seven meteorological divisions of the Province for the month of June 1900:—

METEOROLOGICAL DIVISIONS.	TEMPERATURE.						RAINFALL.							
	Highest observed during month.	Lowest observed during month.	Averages for month.			Average mean of month above or below normal mean of month.	Of month.			Rainy days.		Since 16th of May 1900.		
			Of highest of each day.	Of lowest of each day.	Of mean for each day.		Average.	Normal average.	Variation.	Average number in month.	Normal average number in month.		Variation.	
South-West Bengal	101.7	63.7	93.0	79.5	85.8	-0.5	8.83	10.40	-1.64	10.07	12.45	-2.38	11.95	13.73
North Bengal	96.6	67.1	89.0	77.1	83.1	+0.3	18.23	17.28	+0.95	13.69	14.55	-0.86	23.03	23.07
East Bengal	98.3	68.3	88.5	77.1	82.9	+0.3	19.51	16.69	+2.82	15.42	15.73	-0.30	24.07	22.36
Bihar	111.3	68.1	94.3	79.5	86.9	-0.3	10.23	7.86	+2.37	7.54	8.88	-1.34	11.50	9.68
Orissa	105.4	67.8	93.4	80.8	86.7	+0.8	7.66	8.20	-1.54	7.83	10.18	-2.35	9.44	12.30
Chota Nagpur	106.1	68.6	93.6	77.5	85.6	+0.3	7.43	8.08	-0.65	7.76	10.11	-2.35	8.65	9.90
Assam	99.0	63.7	88.8	76.7	82.8	+0.0								

* Daltonganj and Purulia not included.

METEOROLOGICAL OFFICE, BENGAL,
The 17th July 1900.

G. LITTLE,
Meteorological Reporter to the Govt. of Bengal.

**Results of the Meteorological Observations taken at the Alipore Observatory from
8th to 14th July 1900.**

Month.	Date.	Maximum in sun.	Number of hours of bright sunshine.	Mean pressure barometer at 32° Fahr.	TEMPERATURE.				HYGROMETRY.				WIND.		Rain.	WEATHER
					Mean.	Maximum.	Range.	Minimum.	Mean wet bulb.	Vapour tension.	Dew point.	Humidity.	Prevailing direction.	Miles recorded.		
1900.				Inches.	°	°				Inches.		%			Inches.	
July	8th	142.0	6.1	29.486	84.8	90.6	10.4	80.2	81.0	1.006	79.4	84	E and ESE	129	0.28	Partially cloudy, d, p.
"	9th	149.4	1.0	.461	83.8	89.2	9.0	80.2	81.1	1.027	80.0	89	E by S and SE	90	0.63	Chiefly cloudy, o, g, p.
"	10th	150.2	8.8	.403	84.4	89.9	11.4	78.5	81.5	1.037	80.3	■	E and SSE	95	0.17	Chiefly cloudy, p.
"	11th	150.4	5.7	.493	85.5	91.8	11.1	80.2	82.0	1.047	80.6	86	SSE, ESE and calm.	61	0.60	Partially cloudy, o, t, p.
"	12th	160.4	6.5	.443	85.6	92.3	12.4	79.9	81.6	1.026	80.0	84	ENE and ESE	71	0.04	Partially cloudy, o, d.
"	13th	183.4	4.5	.857	83.9	87.1	7.6	79.5	80.7	1.007	79.4	86	ENE and ESE	202	0.28	Chiefly cloudy, p.
"	14th	117.4	Nil	.520	81.3	83.3	5.9	77.4	79.2	0.971	78.3	91	SSE and SE	101	0.56	Cloudy, o, d, p.

The mean pressure of the seven days	...	...	...	...	Inches
The average pressure of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	29.465
The total number of hours of bright sunshine	...	...	...	...	Hours, 27.6
The maximum possible number of hours of sunshine	...	...	...	...	93.8
The mean temperature of the seven days	...	...	...	...	84.2
The average temperature of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	83.9
The extreme variation of temperature	...	...	...	...	14.9
The maximum temperature	...	...	...	...	92.3
The highest velocity of the wind in one hour	...	...	...	...	Miles, 15
The mean relative humidity	...	...	...	...	% 87
The average relative humidity of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	85
The total fall of rain from 8th to 14th July 1900	...	...	...	...	Inches, 2.51
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	2.50
The total fall from 1st January to 14th July 1900	...	...	...	...	21.94
The average fall of the corresponding period for 24 years, Surveyor-General's Office	...	...	...	...	27.08

The mean pressure, temperature, &c., are deduced from the traces of the Barograph and Thermograph, and from observations made at 6h., 10h., 16h., and 22h.

The maximum and minimum temperatures are obtained from self-registering thermometers. All the thermometers are verified and the readings have been corrected to a standard constructed and verified at the Kew Observatory. They are exposed under a thatched shed open at the sides, and are suspended four feet above the ground.

The barometer readings are corrected approximately to those of the standard, Newman's No. 86, formerly at the Surveyor-General's Office.

The hygrometric elements are obtained from Tables III, IV, and V of the official tables computed in the Meteorological Office, and based on Regnault's modifications of August's formula.

The directions and the movement of the wind are taken from the trace of a Beckley's anemograph.

The mouth of the rain-gauge is one foot above the ground.

o, overcast; g, gloomy; d, drizzling rain; p, passing temporary showers; t, thunder.

METEOROLOGICAL OFFICE, GOVT. OF INDIA,

Alipore (Calcutta), the 16th July 1900.

G. W. KÜCHLER,

For Meteorological Reporter to the Govt. of India
and Director-General of Indian Observatories

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,
The 14th July 1900.

H. J. DYSON, Major, I.M.S., F.R.C.S.,

Vital Statistics of Towns in Bengal with a population of 20,000 and over during the month of May 1900.

Districts.	Towns.	BIRTHS.					CHOLERA.					SMALL-POX.					FEVER.					DIARRHEA AND INJURY.					OTHER CAUSES.					TOTAL OF ALL CAUSES.					AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		REMARKS.
		BIRTHS.					CHOLERA.					SMALL-POX.					FEVER.					DIARRHEA AND INJURY.					OTHER CAUSES.					TOTAL OF ALL CAUSES.					AVERAGE OF CORRESPONDING MONTH OF PREVIOUS FIVE YEARS.		
		Population under registra- tion.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.	Number registered.	Ratio per 1,000 population.							
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22																		
Burdwan	1. Burdwan	34,477	35	19.12	4	1.32	...	...	2.16	25	9.00	5	1.68	1	...	3.19	45	15.60	83	24.80	...	...	...	...	...	...	...	...	...	...	...	...
Midnapore	2. Midnapore	32,254	66	24.48	21	7.80	...	...	3.16	53	19.98	10	3.00	1	...	8.88	116	42.72	101	36.80	...	...	...	...	...	...	...	...	...	...	...	...
Hooghly and Chinsura	3. Hooghly and Chinsura	33,060	40	14.40	10	3.32	...	...	1.80	37	13.32	6	2.16	1	...	6.84	138	45.96	140	49.68	...	...	...	...	...	...	...	...	...	...	...	...
Howrah	4. Howrah	35,832	45	16.00	38	14.60	...	...	...	88	27.64	29	9.60	...	...	6.00	473	48.48	310	31.80	...	...	...	...	...	...	...	...	...	...	...	...
Calcutta-Chitpur	5. Calcutta-Chitpur	116,046	137	20.16	41	4.80	...	...	3.60	178	27.76	9	6.24	...	...	15.24	44	17.32	36	13.68	...	...	...	...	...	...	...	...	...	...	...	...
Bankura	6. Bankura	31,823	35	13.32	6	2.88	...	...	1.44	25	9.48	2	3.6	...	...	...	...	52	18.96	38	13.68	...	...	...	...	...	...	...	...	...	...	...
Baranagar	7. Baranagar	82,865	31	11.28	14	5.04	...	...	...	23	10.20	6	3.19	...	...	...	71	36.96	181	25.36	...	...	...	...	...	...	...	...	...	...	...	...
South Suburban	8. South Suburban	23,028	30	16.08	26	13.44	...	...	...	23	11.88	4	1.08	...	...	...	86	28.72	113	35.44	...	...	...	...	...	...	...	...	...	...	...	...
Garden Reach	9. Garden Reach	41,718	35	10.52	6	1.68	...	...	1.32	53	22.68	1	3.6	...	...	...	68	28.72	113	35.44	...	...	...	...	...	...	...	...	...	...	...	...
South Barrackpore, including Titagarh Municipality.	10. South Barrackpore, including Titagarh Municipality.	25,024	35	16.00	6	2.92	...	...	...	53	22.68	1	3.6	...	...	...	68	28.72	113	35.44	...	...	...	...	...	...	...	...	...	...	...	...
Calcutta	11. Calcutta	36,647	38	19.72	11	3.60	...	...	...	44	14.76	13	8.04	...	...	...	80	26.88	56	28.92	...	...	...	...	...	...	...	...	...	...	...	...
Naldia	12. Naldia	29,040	21	12.48	4	2.88	...	...	...	32	19.08	3	1.08	...	...	...	44	36.96	72	25.08	...	...	...	...	...	...	...	...	...	...	...	...
Cuttack	13. Cuttack	681,580	732	13.40	275	4.80	...	...	...	379	6.72	299	4.56	...	...	...	2,731	47.88	1,973	34.68	...	...	...	...	...	...	...	...	...	...	...	...
Krishnagar	14. Krishnagar	25,500	32	16.32	...	...	...	...	...	40	18.72	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Banspur	15. Banspur	30,497	32	20.40	...	...	...	...	...	56	21.96	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Murshidabad	16. Murshidabad	23,515	25	12.72	1	...	...	...	...	40	20.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Barisal	17. Barisal	21,607	28	10.88	...	...	...	...	...	82	17.88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patna	18. Patna	23,267	20	21.28	...	...	...	...	...	102	14.76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dacca	19. Dacca	85,553	147	27.40	...	...	...	...	...	47	23.40	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chittagong	20. Chittagong	24,909	35	26.56	...	...	...	...	...	246	17.76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Patna	21. Patna	103,192	311	29.56	294	16.92	...	...	...	35	8.76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Dinapore	22. Dinapore	44,419	143	21.00	...	...	...	...	...	66	17.76	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Gaya	23. Gaya	60,853	112	26.56	...	...	...	...	...	172	25.56	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Shahabad	24. Shahabad	46,906	112	26.56	...	...	...	...	...	134	31.68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Baran	25. Baran	22,713	63	17.92	...	...	...	...	...	51	26.88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Chhapra	26. Chhapra	22,180	53	27.84	...	...	...	...	...	54	17.28	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Muzaffarpur	27. Muzaffarpur	49,192	83	20.16	...	...	...	...	...	41	19.68	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Darbhanga	28. Darbhanga	21,437	67	27.32	...	...	...	...	...	81	19.36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Monghyr	29. Monghyr	73,561	131	23.28	...	...	...	...	...	106	17.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Bhagalpur	30. Bhagalpur	69,106	133	23.48	...	...	...	...	...	59	19.36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Cuttack	31. Cuttack	47,196	133	23.48	...	...	...	...	...	101	17.52	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Balasore	32. Balasore	30,776	47	27.12	...	...	...	...	...	35	8.88	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Puri	33. Puri	28,704	40	16.56	...	...	...	...	...	11	6.24	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Ranchi	34. Ranchi	20,306	63	37.80	...	...	...	...	...	37	15.36	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Total of all towns with a population of 20,000 and over		2,252,238	3,474	18.48	1,600	8.52	350	1.80	2,058	13.92	66	3.48	97	48	2,933	15.60	8,394	44.16	6,330	33.12	...	...	...	...	...	...	...	...	...	...	...	...
Average of the corresponding month of previous five years		...	3,450	20.52	911	4.80	163	...	2,817	15.00	885	3.12	114	...	1,630	8.64	6,230	33.12	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Difference + or -		...	-258	-9.04	+709	+3.72	+187	...	-189	-1.08	+71	+3.6	-17	...	+1,363	+6.96	+2,664	+11.04	...	...	...	...	...	...	...	...	...	...	...	...	...	...

OFFICE OF SANITARY COMMISSIONER FOR BENGAL,

H. J. DYSON, Major, I.M.S., F.R.C.S.,
Sanitary Commissioner for Bengal.

The 14th July 1900.

CIRCULAR AND EASTERN CANALS.

Approximate Return of Traffic for the week ending Saturday, the 14th July 1900, as compared with the corresponding week of the previous year.

NATURE OF CARGO.	WEEK ENDING SATURDAY, THE 14TH JULY 1900.			WEEK ENDING SATURDAY, THE 13TH JULY 1899.		
	Number of boats.	Weight of cargo.	Tollage.	Number of boats.	Weight of cargo.	Tollage.
	No.	Mds.	Rs.	No.	Mds.	Rs.
Rice and paddy	655	1,19,275	1,987	483	68,665	1,092
Jute ... ..	...	...	...	7	3,650	57
Firewood	63	52,200	778	15	7,250	99
Other articles	786	2,19,985	2,610	746	1,99,010	2,609
Total	1,504	3,91,460	5,375	1,251	2,78,575	3,851

BENGAL-NAGPUR RAILWAY.

Abstract of Principal Commodities carried during the month of February 1900 as compared with the corresponding period of the previous year.

ARTICLES.	1899.		1900.		Total, 1899.	Total, 1900.	Increase.	Decrease.
	Up.	Down.	Up.	Down.	Tons.	Tons.	Tons.	Tons.
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.	3	31	.....	.....	34	.....	34	.....
II.—Coal and coke carried for the public and foreign railways.	6,660	41,360	18,076	43,427	47,920	64,103	.....	16,483
III.—Cotton—								
1. Raw	405	461	1,345	1,635	660	3,060	.....	2,314
2. Manufactured—								
(a) Twist and yarn, European	9	19	9	130	28	145	.....	117
(b) Ditto, Indian	98	645	210	551	643	761	.....	118
(c) Piece-goods, European ..	161	43	210	101	206	511	.....	163
(d) Ditto, Indian	15	104	78	215	183	293	.....	110
(e) Others	2	14	.....	.....	16	.....	16	.....
IV.—Chemicals excepting saltpetre ..	2	.....	.....	.....	7	.....	7	.....
V.—Drugs—								
1. Intoxicating, other than opium.	1	5	1	1	6	2	4	.....
2. Non-intoxicating—								
(a) Medicinal preparations	2	3	.....	3	6	16	5	.....
(b) Others	10	9	13	.....	25	.....	9	.....
VI.—Dyes and Tans—								
1. Al (mordant citrullia)	1	2	1	2	3	3	.....	.....
2. Alizarine and aniline dyes ..	4	8	5	4	12	9	3	.....
3. Cutch	4	1	2	.....	5	3	.....	.....
4. Indigo	3,459	90	1,901	49	3,548	1,950	1,598	.....
5. Myrabolans .....	.....	.....	.....	.....	.....	.....	.....	.....
6. Tanning barks	34	69	63	55	103	116	.....	13
7. Turmeric	23	18	13	7	46	21	25	.....
8. Others .....	.....	.....	.....	.....	.....	.....	.....	.....
VII.—Fodder—								
1. Oilcake	25	1	.....	.....	26	.....	26	.....
2. Hay, straw and grass	287	36	.....	.....	323	.....	323	.....
VIII.—Fruits and vegetables, fresh ..	264	33	.....	.....	427	.....	427	.....
IX.—Grain and Pulse—								
1. Gram and pulse	11,755	333	1,530	602	19,086	2,132	9,956	.....
2. Jawar and bajra	49	1	1	25	50	25	25	.....
3. Rice in the husk	5,470	112	1	22	5,592	23	5,569	.....
4. " not in the husk	34,976	4,433	17,247	1,477	36,423	16,724	20,706	.....
5. Wheat	2,030	92	1,803	116	2,002	1,918	174	.....
6. " flour	161	49	.....	.....	210	.....	210	.....
7. Others	1,408	29	43	4	1,497	47	1,450	.....
X.—Hides and skins—								
1. Hides of cattle—								
(a) Dressed or tanned .....	.....	1,437	44	277	1,480	331	1,168	.....
(b) Raw	23	.....	.....	.....	.....	.....	.....	.....
2. Skins of sheep and other animals—								
(a) Dressed or tanned	2	23	1	9	25	10	15	.....
(b) Raw .....	.....	.....	.....	.....	.....	.....	.....	.....
XI.—Horns	17	7	18	7	24	25	.....	1
XII.—Hemp (Indian) and other fibres, excluding jute.	31	1,331	1	1	1,362	2	1,360	.....
XIII.—Jute—								
1. Raw	14	1	1	.....	15	1	14	.....
2. Gunny-bags and cloth	303	433	513	109	785	662	103	.....
XIV.—Lac—	265	1,226	111	630	1,471	761	710	.....
XV.—Leather—								
1. Unwrought	10	1	11	3	11	14	.....	3
2. Wrought excepting boots and shoes.	.....	1	.....	.....	1	.....	1	.....
XVI.—Liquors—								
1. Ale and beer	6	46	6	48	53	54	.....	1
2. Spirits of all kinds, including country spirit.	8	2	3	3	8	0	.....	.....
3. Wines	9	4	8	1	18	9	4	.....
4. All other sorts, including toddy and fermented liquors, other than ale and beer.	.....	.....	.....	.....	.....	.....	.....	.....
XVII.—Metals—								
1. Brass, unwrought .....	.....	1	.....	2	1	2	.....	2
2. " wrought	24	28	30	36	59	66	.....	14
3. Copper, unwrought .....	.....	.....	.....	1	1	1	.....	1
4. " wrought	1	1	1	1	3	2	.....	.....
5. Iron and steel—								
(a) Cast	1	1	5	.....	2	6	.....	3
(b) Unwrought .....	.....	7	.....	181	778	279	499	.....
(c) Wrought	140	639	63	101	537	164	383	.....
(d) Manufactures	499	126	23	24	66	46	60	.....
6. Others	63	81	.....	.....	.....	.....	.....	.....
XVIII.—Others—								
1. Kerosine	736	63	230	104	799	434	365	.....
2. Castor	10	3	6	8	13	14	.....	1
3. Coconut	10	2	7	3	12	10	.....	.....
4. Mustard and rape	7	.....	.....	.....	7	.....	7	.....
5. Others	24	6	20	8	30	26	3	.....

ARTICLES	1900.		1899.		Total, 1900.	Total, 1899.	Increase.	Decrease.
	Up.	Down.	Up.	Down.				
	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.	Tons.
XIX.—Oilseeds—								
1. Castor	79	...	11	41	78	52	26	...
2. Earthnuts	1	...	1	1	1	2	...	...
3. Linseed	148	...	909	113	148	1,021	...	873
4. Poppy	5	1	4	...	6	4	2	...
5. Rape and mustard	83	148	454	661	180	1,115	...	935
6. Til or junjili	3,803	887	1,024	1,905	4,880	3,529	1,351	...
7. Others	248	729	71	870	977	941	36	...
XX.—Opium	1	1	1	1	2	2	...	...
XXI.—Paper and pasteboard	84	4	48	1	88	49	39	...
XXII.—Provisions—								
1. Dried fruits and nuts	68	302	168	64	370	232	138	...
2. Ghee	43	165	15	82	208	97	111	...
3. Others	69	186	437	200	255	657	...	402
XXIII.—Railway plant and rolling-stock carried for the public and foreign railways—								
1. Locomotive engines and tenders and parts thereof ... ..	...	...	4	36	...	40	...	40
2. Carriages and trucks and parts thereof ... ..	...	...	...	...	...	...	...	...
3. Materials—								
(a) Steel rails and fish-plates	11	1	36	...	12	36	...	24
(b) Sleepers and keys of steel and cast-iron ... ..	...	...	...	...	...	...	...	...
(c) Other sorts	544	4,903	2,653	4,672	5,637	7,527	...	1,790
XXIV.—Salt	665	2,008	1,546	2,221	3,673	3,767	...	194
XXV.—Saltpetre and other saline substances—								
1. Saltpetre	13	1	5	1	14	6	8	...
2. Other saline substances	5	3	21	8	8	20	...	21
XXVI.—Silk—								
1. Raw—								
(a) Foreign ... ..	...	...	...	...	...	...	...	...
(b) Indian	123	43	16	29	165	43	120	...
2. Piece-goods—								
(a) Foreign ... ..	...	...	...	...	...	...	...	...
(b) Indian ... ..	...	...	1	...	...	1	...	1
XXVII.—Spices—								
1. Betel-nuts	68	21	96	8	84	104	...	20
2. Cardamoms	1	1	1	...	2	1	1	...
3. Chillies	50	43	24	63	93	77	16	...
4. Ginger	1	1	2	4	2	6	...	4
5. Pepper	3	2	4	1	5	5	...	...
6. Others	85	30	58	21	115	79	36	...
XXVIII.—Stone and lime	708	353	90	2,645	1,147	2,735	...	1,588
XXIX.—Sugar—								
1. Refined or crystallised, including sugarcandy	132	106	131	77	233	208	25	...
2. Unrefined—								
(a) Sugar ... ..	...	...	...	...	...	...	...	...
(b) Gur, rab, molasses, jag-gery and other saccharine produce	717	94	1,080	163	811	1,288	...	477
XXX.—Tea—								
1. Foreign ... ..	...	...	...	...	...	...	...	...
2. Indian	4	7	3	10	11	13	...	2
XXXI.—Tobacco—								
1. Unmanufactured	123	123	71	50	244	101	143	...
2. Manufactured—								
(a) Cigars	1	4	1	1	5	3	2	...
(b) Other sorts	19	29	7	6	47	13	34	...
XXXII.—Wood—								
1. Timber, unwrought	932	1,412	1,303	1,586	2,344	2,888	...	544
2. Manufactured	34	16	...	...	46	...	...	...
XXXIII.—Wool—								
1. Raw ... ..	...	...	...	...	...	...	...	...
2. Manufactured	1	14	...	...	15	...	...	...
(a) Carpets and rugs ... ..	...	...	1	1	...	2	...	...
(b) Piece-goods, European ... ..	...	...	...	...	...	...	...	...
(c) Ditto, Indian ... ..	...	3	7	8	...	15	...	12
(d) Other sorts of manufac-tures ... ..	...	...	...	...	...	...	...	...
XXXIV.—All other articles of merchandise—								
1. Firewood	329	293	993	151	621	1,174	...	553
2. Bamboos	460	521	520	244	981	764	217	...
3. Moha	675	97	575	13	772	590	182	...
4. Others	882	967	781	1,763	1,789	2,544	...	755
Total	80,845	67,833	58,441	70,010	148,678	125,461	23,217	27,148
Net							20,227	...

Calcutta, the 5th July 1900.

L. GREENHAM,
For Auditor, B. N. Railway.

BENGAL AND NORTH-WESTERN RAILWAY.

Statement of goods traffic for the month of February 1900, compared with the corresponding period in 1899.

DESCRIPTION OF GOODS.	1899.		1900.		Increase.		Decrease.		Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	Tons.	Rs.	
I.—Apparel, including drapery, haberdashery, millinery, uniforms, accoutrements, boots and shoes.									
II.—Coal and Coke carried for the Public and Foreign Railways.	4,341	6,972	3,126	5,523			1,117	1,450	Less demand for brick burning.
III.—Cotton—									
1. Raw	61	812	20	121			52	691	
2. Manufactured—									
a. Twist and	4	27	45	359	41	312			
b. yarn. { European	372	4,298	214	1,820			158	2,476	
c. { Indian	1,690	14,472	1,134	8,314			552	6,158	Due to large increase in previous month.
d. Piece-goods { European	232	2,002	217	1,730			35	253	
e. { Indian									
f. Others									
IV.—Chemicals, excepting saltpetre									
IV.—Drugs—									
1. Intoxicating, other than opium.	1	13	2	61	1	39			
2. Non-intoxicating—									
a. Medicinal preparations.									
b. Others	176	2,006	230	2,434	114	428			
VI.—Dyes and Tans—									
1. Al (Morinda citrifolia)	0	20	5	46			4	46	
2. Alizarine and aniline dyes.	0	30	15	49	9	18			
3. Cutch	103	610	36	271			67	339	
4. Indigo	1	2					1	2	
5. Myrabolams			244	684	244	684			
6. Tanning bark	401	3,318	381	3,372			154	20	
7. Turmeric	37	110	23	140			8		
8. Others									
VII.—Fodder—									
1. Oil-cake			466	1,593	466	1,593			
2. Hay, straw and grass			163	739	163	739			
VIII.—Fruits and vegetables, fresh			902	1,681	902	1,681			
IX.—Grain and Pulse—									
1. Grain and pulse	2,441	8,007	4,163	14,352	1,722	6,345			Demand for famine districts.
2. Jawar and bajra	142	524	38	75			109	449	
3. Rice { in the husk	6,195	20,016	5,014	20,079			963	271	
4. { not in the husk	20,720	74,500	22,703	1,03,291	1,077	28,791			
5. Wheat	1,407	10,476	1,715	5,136			192	5,660	
6. Wheat-flour			103	509	103	509			
7. Makai	7,179	33,348	4,380	16,026			2,819	16,722	Less production.
8. Others	4,973	20,033	14,813	45,852	9,840	25,814			
X.—Hides and Skins—									
1. Hides of cattle—									
a. Dressed or tanned	777	4,170	845	4,991	68	821			
b. Raw									
2. Skins of sheep and other animals—									
a. Dressed or tanned	1	9					1	8	
b. Raw	207	1,236	177	977			80	259	
XI.—Horns	0	73	7	101	1	29			
XII.—Hemp (Indian) and other fibres, excluding jute.			2	8	2	8			
XIII.—Jute—									
1. Raw	183	1,508	117	468			16	1,060	
2. Gunny-bags and cloth	981	6,211	1,107	6,537	216	326			
XIV.—Lao	104	318	33	286			23	32	
XV.—Leather—									
1. Unwrought									
2. Wrought, excepting boots and shoes.	30	259	2	22			28	337	
XVI.—Liquors—									
1. Ale and Beer	10	53	5	25			5	28	
2. Spirits of all kinds, including country spirits.	2	11					2	11	
3. Wine	16	170	33	389	17	119			
4. All other sorts, including toddy and fermented liquor, other than ale and beer.									
XVII.—Metals—									
1. Brass, unwrought	8	68	21	140	13	82			
2. wrought	92	494	166	788	74	294			
3. Copper, unwrought			1	8	1	8			
4. wrought	9	77	9	80					
5. Iron and steel—									
a. Cast			24	85	24	85			
b. Unwrought	690	3,360	3	18			687	3,342	
c. Wrought			367	1,513			1,513		
d. Manufactures			211	1,346	211	1,346			
e. Others	210	1,107	175	1,035			35	72	
XVIII.—Oils—									
1. Kerosine	745	2,764	940	3,278	195	514			
2. Castor	0	34	11	77	11	43			
3. Coconut	9	55	8	47			1	8	
4. Mustard and rape			9	56					
5. Others	25	112	9	77			16	35	

DESCRIPTION OF GOODS.	1899.	1900.	Increase.	Decrease.	Explanation of fluctuations by the Traffic Manager.
	Tons.	Rs.	Tons.	Rs.	
XIX.—Oilseeds—					
1. Castor ...	75	158	31	74	
2. Earthnuts ...					
3. Linseed ...	432	3,031	81	400	
4. Poppy ...	18	80	19	60	
5. Rape and mustard ...	1,948	9,508	2,584	13,513	
6. Til or linlin ...	47	179	20	68	
7. Others ...	2,004	9,512	1,525	6,126	
XX.—Opium ...	1	9	13	127	
XXI.—Paper and Pasteboard ...	6	65	28	181	
XXII.—Provisions—					
1. Dried fruits and nuts ..	30	377	90	798	
2. Ghee ...	300	2,693	344	3,133	
3. Others ...	1,316	4,034	408	1,476	
XXIII.—Railway Plant and Rolling Stock carried for the Public and Foreign Railways—					
1. Locomotive engines and tenders and parts thereof.					
2. Carriages and trucks and parts thereof.					
3. Materials—					
a. Steel rails and fishplates.					
b. Sleepers and keys of steel and cast-iron.	50	130	37	77	
c. Others ...					
XXIV.—Salt ...	5,736	18,416	5,028	17,319	
XXV.—Saltpetre and other saline substances—					
1. Sulphure ...	1,037	3,280	601	1,068	
2. Other saline substances					
XXVI.—Silk—					
1. Raw—					
a. Foreign ...	1	7	2	19	
b. Indian ...					
2. Piece-goods—					
a. Foreign ...					
b. Indian ...					
XXVII.—Spices—					
1. Betel-nuts ...	300	1,004	299	2,188	
2. Cardamoms ...	2	23	16	221	
3. Chillies ...	74	497	150	708	
4. Ginger ...	7	61	9	52	
5. Pepper ...	32	282	48	482	
6. Others ...	144	1,317	207	1,688	
XXVIII.—Stone and Lime ...	490	1,247	423	783	
XXIX.—Sugar—					
1. Refined or crystallised, including sugar candy.	1,167	8,849	642	2,767	
2. Unrefined—					
a. Sugar ...	3,419	11,648	591	3,902	
b. Gur, rah, jaggery, molasses and other saccharine produce.			4,303	16,988	
XXX.—Tea—					
1. Foreign ...					
2. Indian ...	1	11	16	36	
XXXI.—Tobacco—					
1. Unmanufactured ...	415	2,173	608	3,931	
2. Manufactured—					
a. Chikara ...	1	4	1	3	
b. Other sorts ...	27	265	17	116	
XXXII.—Wood—					
1. Timber, unwrought ...			713	1,083	
2. Logs ...	326	923	1,549	3,789	
3. Poles ...	237	614	56	127	
4. Manufactures ...			240	916	
XXXIII.—Wool—					
1. Raw ...	1	13	63	143	
2. Manufactured—					
a. Carpet and rugs ...			1	8	
b. Piece-goods { European ...					
c. Piece-goods { Indian ...	2	11	6	54	
d. Other sorts to manufacture.					
XXXIV.—All other articles of merchandise—					
1. Indigo-seed ...	3,652	18,399	3,599	16,667	
2. Firewood ...	1,462	2,071	2,098	3,896	
3. Others not specified above.	3,430	12,008	3,689	12,308	
Total ...	83,183	2,38,385	94,900	3,76,619	

CHARLES YOUNG,
for Auditor of Accounts.

GORAKHPUR,
The 10th July 1900.

Weekly Return of Traffic Receipts on Indian Railways.

EAST INDAN RAILWAY.

Approximate Return of Traffic for week ended 23rd June 1900 on 1,836.15 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	412,557	8,84,941 10 0	52,24,910 20	9,53,770 10 0	25,07 0 0	18,07,091 4 0	102,137	197,756	300,893
Or per mile of railway	...	211 7 1	...	519 7 2	13 10 5	744 8 8	...	...	...
For previous 23 weeks of half-year	8,638,119*	88,51,064 2 0	12,07,00,455 10†	2,40,76,090 1 0	4,15,817 0 0‡	3,39,42,966 3 0	2,404,303§	4,740,071§	7,153,374
Total for 24 weeks	9,100,676	90,39,205 0	13,19,01,374 30	2,56,29,974 11 0	4,40,887 0 0	3,53,10,057 7 0	2,506,440	4,946,827	7,453,267
COMPARISON.									
Total for corresponding week of previous year	410,067	3,73,718 4 7	44,70,819 0	9,35,386 0 10	24,945 15 9	12,33,245 5 2	98,637	179,096	273,733
Per mile of railway corresponding week of previous year	...	217 9 4	...	487 12 7	14 9 0	719 14 11	...	...	...
Total for corresponding 25 weeks of previous year	8,701,395‡	88,51,965 5 10	11,51,01,096 30	2,18,20,855 5 4	5,89,976 7 7	3,12,02,939 3 9	2,301,880	4,297,301‡	6,599,221‡

(a) The increase is in outward passenger traffic, chiefly from stations on the A and C districts owing to the movements of pilgrims and marriage parties.

(b) The increase is chiefly in food-grains and sundry articles from stations in the Loop, Gaya and Alahabad districts.

* Added No. of passengers 6,859 and

† Mds. 10,512 and deducted

‡ Deducted

§ Audited figures up to 12th May 1900.

On account of difference between the approximate and audited figures for the week ended 12th May 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. Rate.
1,710-53	13 days of January	590,511	6,65,195	87,39,374	18,34,800	46,519	25,48,514	1,480	534,367 4 12 4
1,710-53	Week ended 20th January	320,578	3,51,459	50,37,540	10,71,645	31,629	14,34,731	839	325,314 4 12 7
1,710-53	Ditto 27th	322,294	3,52,100	54,05,650	10,88,095	30,004	14,71,129	860	324,256 5 1 4
1,710-57	Ditto 3rd February	350,493	4,11,437	47,15,281	9,01,855	31,808	14,29,100	835	324,217 4 12 8
1,710-57	Ditto 10th	381,070	5,07,544	50,07,254	11,24,818	30,517	15,52,874	908	307,000 5 0 11
1,710-57	Ditto 17th	350,115	3,83,876	50,79,808	11,34,107	31,410	15,49,489	860	311,728 4 10 6
1,710-57	Ditto 24th	359,041	3,78,534	50,35,604	10,79,729	22,430	14,97,422	849	309,733 4 10 4
1,704-46	Ditto 3rd March	394,800	3,00,184	51,12,822	10,31,317	26,377	14,78,492	802	314,003 4 11 3
1,830-15	Ditto 10th	303,112	3,14,798	50,35,490	9,70,535	26,292	13,41,088	731	303,405 4 8 10
1,830-15	Ditto 17th	327,489	3,40,271	54,65,730	10,63,445	25,497	14,04,504	765	304,234 4 12 5
1,830-15	Ditto 24th	338,952	3,70,692	50,01,270	9,01,021	25,335	13,46,793	765	297,144 4 11 8
1,830-15	Ditto 31st	319,647	3,08,837	40,40,732	9,89,271	19,830	13,94,465	759	294,960 4 11 8
1,830-15	Ditto 7th April	338,649	3,85,304	51,54,797	9,75,583	24,037	13,88,005	712	293,270 4 7 4
1,830-15	Ditto 14th	352,053	3,08,333	55,35,366	9,65,155	20,239	13,30,834	728	295,822 4 8 4
1,830-15	Ditto 21st	359,707	3,51,230	52,00,870	9,94,742	20,278	13,71,420	747	297,703 4 9 9
1,830-15	Ditto 28th	371,016	3,45,432	54,33,218	10,34,719	23,740	14,43,334	746	298,464 4 13 5
1,830-15	Ditto 5th May	378,472	3,54,775	55,13,738	10,41,732	12,857	13,87,851	750	298,455 4 8 0
1,830-15	Ditto 12th	397,324	3,53,262	57,44,315	11,12,540	24,859	14,09,799	800	299,337 4 14 7
1,830-15	Ditto 19th	380,950	3,32,405	55,38,197	10,72,278	25,751	14,25,811	777	303,012 4 10 10
1,830-15	Ditto 26th	371,657	3,27,782	54,30,201	10,27,861	25,764	13,90,253	760	295,867 4 11 6
1,830-15	Ditto 2nd June	377,077	3,42,638	53,91,117	9,80,804	25,612	13,83,465	753	296,444 4 10 2
1,830-15	Ditto 9th	419,733	3,71,979	55,17,491	9,83,849	24,659	13,93,077	742	294,773 4 8 6
1,830-15	Ditto 16th	387,595	3,52,675	52,24,920	9,53,770	25,070	13,07,091	745	299,863 4 8 11
1,830-15	Ditto 23rd	412,557	3,88,242	52,24,920	9,53,770	25,070	13,07,091	745	299,863 4 8 11
	Totals up to date	2,100,676	90,39,205	13,19,01,375	2,56,29,974	6,40,887	3,53,10,057	792	7,453,267 4 11 10

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

Open mileage.	Period.	No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No. Rate.
1,710-53	14 days of January	610,137	7,31,360	86,75,251	18,02,512	40,424	24,34,886	1,432	623,292 4 10 5
1,710-53	Week ended 31st January	300,143	3,49,378	50,37,540	9,24,785	20,734	11,04,892	698	295,791 4 11-8
1,710-53	Ditto 6th	294,919	3,57,050	48,78,232	9,30,823	20,057	12,47,530	729	295,577 4 12 11
1,710-53	Ditto 13th	306,075	3,55,993	47,49,924	9,39,100	6,453	12,04,570	753	289,946 4 14 9
1,710-53	Ditto 20th	351,599	3,78,733	50,31,295	9,10,446	21,076	12,64,292	739	290,185 4 13 10
1,710-53	Ditto 27th	365,185	3,51,778	46,98,035	8,75,167	21,405	13,01,393	765	291,551 4 15 6
1,710-53	Ditto 4th February	303,044	4,08,284	52,07,308	9,08,270	20,212	13,10,465	761	291,277 4 13 7
1,710-53	Ditto 11th	380,390	3,04,750	48,80,450	8,89,209	21,614	13,10,569	765	271,753 4 13 2
1,710-51	Ditto 18th	407,018	4,11,391	47,04,704	8,04,450	21,951	12,06,271	768	271,277 4 12 7
1,710-51	Ditto 25th	340,314	3,07,268	47,49,302	8,30,304	24,262	12,30,810	718	309,651 4 9 0
1,710-51	Ditto 4th March	323,025	3,06,381	47,85,769	8,00,731	25,329	12,80,641	761	300,148 4 13 0
1,710-51	Ditto 11th	391,085	3,45,492	42,13,980	7,36,562	24,501	11,66,595	682	266,212 4 8 2
1,710-51	Ditto 18th	324,052	3,42,203	46,52,133	8,80,024	20,719	12,07,010	744	266,200 4 13 4
1,710-51	Ditto 25th	359,080	3,26,344	40,35,441	9,02,585	20,214	12,04,063	733	270,303 4 10 4
1,710-51	Ditto 1st April	348,594	3,51,092	44,49,633	9,34,527	22,089	12,63,308	738	266,865 4 13 10
1,710-51	Ditto 8th	303,114	3,51,837	52,17,021	9,09,205	31,872	13,53,012	740	270,584 4 9 2
1,710-51	Ditto 15th	372,772	3,49,529	44,41,118	8,80,970	23,801	12,60,380	736	275,071 4 10 2
1,710-51	Ditto 22nd	382,215	3,21,390	44,45,825	8,42,128	23,372	12,60,135	717	263,643 4 15 9
1,710-51	Ditto 29th	329,902	3,54,105	47,37,190	9,07,403	23,740	12,60,135	739	260,973 4 11 11
1,710-51	Ditto 6th May	340,528	3,08,390	45,47,494	8,35,748	24,555	11,80,987	695	270,916 4 8 7
1,710-51	Ditto 13th	362,670	3,15,741	44,04,390	8,40,704	24,422	11,80,987	683	271,076 4 8 0
1,710-51	Ditto 20th	360,910	3,30,078	47,00,913	8,07,586	23,044	12,80,226	718	274,740 4 7 8
1,710-51	Ditto 27th	376,583	3,41,166	47,78,533	8,65,808	25,647	12,80,226	720	273,783 4 8 1
1,710-51	Ditto 3rd June	410,067	3,73,718	44,70,819	8,35,386	24,844	12,33,245	720	273,783 4 8 1
	Totals up to date	8,701,395	88,51,965	11,51,01,097	2,18,20,855	6,89,977	3,12,02,939	730	6,686,612 4 10 9

TAKKESUR BRANCH RAILWAY.

Approximate Return of Traffic for the week ended 23rd June 1900, on 22.25 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	21,096	4,841 2 0	23,503 0	658 7 0	9 0 0	5,538 9 0	1,053	203	1,256
Or per mile of railway ...	217 13 5	217 13 5	.....	29 9 10	0 6 6	247 12 9	.....	.....	.....
For previous 52 weeks of half-year ...	588,115*	1,47,964 9 0	8,20,742 20†	24,176 3 0†	260 0 0‡	1,72,400 12 0	25,405§	5,781§	31,216
Total for 52 weeks ...	609,209	1,52,805 11 0	9,44,204 20	24,834 10 0	260 0 0	1,77,900 5 0	26,580	6,074	32,654
COMPARISON									
Total for corresponding week of previous year ...	23,138	5,635 9 10	8,916 30	315 9 8	5 6 5	6,956 9 11	1,063	102	1,165
Per mile of railway corresponding week of previous year ...	.....	253 8 2	.....	14 3 2	0 3 11	267 15 3	.....	.....	.....
Total for corresponding 52 weeks of previous year ...	603,657	1,51,645 0 8	4,46,038 31	16,181 5 8	240 4 8	1,68,000 11 0	27,117	3,338	30,355

* Added number of passengers 1,884 and Rs. 660 } On account of difference between the approximate and audited figures for the week ended 12th
 † Do. Mds. 1,075 .. }
 ‡ Do. .. }
 § Audited figures up to 12th May 1900.

1900. Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1899-23	13 days of January ...	38,092	8,000	35,948	1,501	16	10,417	Rs. 400	No. 2,345	Rs. A. P. 4 7 1
1899-23	Week ended 20th Jan. ...	19,749	4,615	14,167	590	10	5,130	251	1,396	3 7 6
1899-23	27th ..	21,810	5,216	12,104	1,057	15	6,288	283	1,208	4 13 6
1899-23	3rd Feb. ...	21,023	5,226	18,074	781	7	6,014	271	1,188	5 1 0
1899-23	10th ..	22,020	5,601	37,592	1,102	4	6,707	306	1,188	5 11 6
1899-23	17th ..	28,811	7,274	33,674	1,076	5	8,355	356	1,188	7 0 6
1899-23	24th ..	23,032	5,595	35,215	1,248	7	6,850	308	1,188	5 12 3
1899-23	3rd March ...	30,442	6,953	25,410	1,014	11	10,978	494	1,380	7 14 9
1899-23	10th ..	24,658	6,157	32,079	1,192	17	7,366	331	1,188	6 3 2
1899-23	17th ..	23,548	5,802	68,656	1,376	18	7,186	324	1,592	4 12 8
1899-23	24th ..	22,730	5,432	37,502	1,230	5	6,867	309	1,697	4 0 9
1899-23	31st ..	22,592	5,440	44,504	1,276	13	6,729	303	1,188	5 10 8
1899-23	7th April ...	20,241	5,074	21,330	765	8	6,797	306	1,188	7 6 6
1899-23	14th ..	64,180	16,303	31,117	784	17	17,188	772	1,796	9 13 2
1899-23	21st ..	22,342	5,378	60,934	1,090	9	6,677	300	1,424	4 11 0
1899-23	28th ..	20,073	5,129	61,805	1,149	13	6,291	283	1,188	5 9 0
1899-23	5th May ...	22,248	5,506	66,087	1,432	28	6,965	313	1,534	4 8 8
1899-23	12th ..	24,406	6,141	41,593	1,166	16	7,343	330	1,294	5 10 9
1899-23	19th ..	21,508	5,152	36,694	960	8	6,120	275	1,188	5 2 5
1899-23	26th ..	30,046	4,901	37,852	1,034	9	6,944	267	1,188	5 9 1
1899-23	2nd June ...	20,248	4,738	34,174	808	8	5,644	254	1,188	5 12 0
1899-23	9th ..	24,020	6,131	33,037	810	8	6,938	313	1,188	5 13 9
1899-23	16th ..	19,064	4,801	22,705	607	6	5,508	248	1,188	5 10 2
1899-23	23rd ..	21,086	4,844	23,552	659	9	5,509	248	1,348	4 1 5
	Totals up to date ...	609,209	1,52,806	9,44,204	24,835	260	1,77,910	332	32,584	5 7 4

* Audited.

Abstract of progressive weekly return of all earnings for 1900 in comparison with 1899—concluded.

1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
1899-23	14 days of January ...	39,827	8,315	36,976	1,065	9	10,449	Rs. 408	No. 2,376	Rs. A. P. 4 6 1
1899-23	Week ended 21st Jan. ...	21,079	5,005	13,416	421	18	5,444	245	1,188	4 0 4
1899-23	28th ..	21,762	5,204	18,576	664	16	5,944	267	1,188	5 0 1
1899-23	4th Feb. ...	21,821	5,245	18,302	667	7	5,919	264	1,235	4 12 8
1899-23	11th ..	22,222	5,418	17,028	667	7	5,980	261	1,188	6 0 8
1899-23	18th ..	27,414	5,546	29,242	828	17	6,391	287	1,188	6 6 1
1899-23	25th ..	29,754	7,634	20,260	78	9	8,425	320	1,232	6 11 8
1899-23	4th March ...	27,148	6,652	19,805	731	4	7,387	333	1,188	6 3 6
1899-23	11th ..	28,031	10,015	18,444	767	6	11,388	512	1,396	8 3 6
1899-23	18th ..	25,486	5,624	17,431	746	15	6,385	287	1,210	5 4 6
1899-23	25th ..	22,392	5,502	20,64	800	12	6,314	284	1,188	5 5 0
1899-23	1st April ...	25,290	5,980	17,778	701	20	6,682	290	1,144	5 12 11
1899-23	8th ..	31,550	9,343	16,018	700	10	10,050	432	1,188	6 7 5
1899-23	15th ..	44,283	13,508	13,430	515	8	14,031	634	1,132	9 11 8
1899-23	22nd ..	20,428	5,072	16,345	608	6	4,736	234	1,188	4 15 3
1899-23	29th ..	25,215	5,744	14,871	638	7	6,384	287	1,188	6 0 1
1899-23	6th May ...	21,448	5,343	14,554	581	4	5,924	267	1,205	4 9 3
1899-23	13th ..	24,400	5,252	16,917	624	18	5,894	265	1,188	4 16 6
1899-23	20th ..	17,512	4,247	10,791	475	6	4,727	213	1,188	3 16 8
1899-23	27th ..	21,842	5,128	11,856	520	7	5,656	254	1,188	4 12 2
1899-23	3rd June ...	31,111	4,405	17,792	636	14	4,518	244	1,188	4 10 4
1899-23	10th ..	20,025	4,782	16,917	648	6	5,436	245	1,188	4 10 3
1899-23	17th ..	21,335	5,026	41,442	1,010	10	6,046	272	1,188	5 1 5
1899-23	24th ..	24,723	5,636	8,617	315	6	5,956	268	1,188	5 0 5
	Totals up to date ...	603,657	1,51,645	4,46,039	16,181	240	1,68,000	302	30,355	5 8 7

DELHI-UMBALLA-KALKA RAILWAY.

Approximate Return of Traffic for week ended 23rd June 1900 on 162·24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. P.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,209	17,542 2 0	1,10,451 30	13,875 12 0	88 0 0	31,285 14 0	7,658	3,343	11,001
Per mile of railway ...	124·801*	108 14 3	676 10 0	85 8 5	0 5 9	192 13 5	47·1	20·3	67·4
For previous 23rd week of half-year	420,801*	3,80,487 1 0	23,47,130 0	2,72,906 13 0	1,742 0 0	6,64,215 14 0	182,358	71,603	254,961
Total for 24 weeks	440,500	4,06,929 3 0	24,57,581 30	2,86,802 9 0	1,810 0 0	6,95,501 12 0	190,516	76,011	266,527
COMPARISON.									
Total for corresponding week of previous year ...	21,590	16,633 8 10	63,484 20	12,346 2 10	56 10 4	28,066 1 0	6,876	3,050	9,926
Per mile of railway corresponding week of previous year ...	133·1	98 7 8	391 10 0	76 1 7	0 5 7	172 14 10	42·3	18·7	61·0
Total for corresponding 25 weeks of previous year ...	460,207	4,15,195 4 7	21,75,285 0	2,67,334 12 7	1,809 4 4	6,84,339 5 6	178,346	86,439	264,785

* Deducted number of passengers 100 and
 + Do. Mds. 14 311 and added
 + Do
 § Audited figures up to 12th May 1900.

Rs. 320 } On account of difference between the approximate and audited figures
 " 1,000 } for the week ended 12th May 1900.
 " 15 }

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
										Rs. A. P.
1902-24	13 days of January ...	28,523	20,000	1,85,104	22,085	123	49,204	303	10,401	2 8 6
1902-24	Week ended 20th Jan. ...	14,208	10,085	78,419	11,790	44	22,628	139	5,672	2 5 3
1902-24	" 27th " ...	14,124	10,423	90,327	10,150	140	20,721	128	6,980	2 2 3
1902-24	" 3rd Feb. ...	14,084	11,037	86,775	9,448	78	21,403	132	10,258	2 1 6
1902-24	" 10th " ...	16,204	13,157	1,10,304	12,308	42	25,507	158	10,939	2 5 5
1902-24	" 17th " ...	16,555	14,046	87,111	9,776	46	23,868	147	10,166	2 5 7
1902-24	" 24th " ...	16,001	13,017	79,848	12,258	62	25,337	165	10,724	2 7 4
1902-24	" 3rd March ...	17,386	16,031	98,509	10,004	77	26,712	169	10,712	2 9 10
1902-24	" 10th " ...	20,054	19,078	67,051	11,445	68	31,091	189	11,902	2 6 0
1902-24	" 17th " ...	18,268	16,552	1,33,746	10,785	67	27,104	199	11,380	2 12 7
1902-24	" 24th " ...	18,821	19,121	1,67,080	13,087	72	32,280	242	11,606	3 4 9
1902-24	" 31st " ...	21,278	22,032	1,76,473	16,220	90	39,290	242	11,102	3 4 9
1902-24	" 7th April ...	21,881	26,403	71,684	10,982	97	39,553	253	10,850	2 8 7
1902-24	" 14th " ...	18,409	19,160	59,340	8,507	71	27,708	171	10,506	2 8 4
1902-24	" 21st " ...	18,083	17,072	70,414	9,309	58	26,459	163	10,556	2 11 5
1902-24	" 28th " ...	18,628	17,763	66,455	10,407	61	28,637	177	10,784	2 8 4
1902-24	" 5th May ...	17,548	15,075	85,246	11,938	104	27,492	170	10,798	2 14 1
1902-24	" 12th " ...	17,507	17,072	73,844	10,611	48	27,711	181	10,432	2 9 11
1902-24	" 19th " ...	18,728	17,809	1,05,676	12,162	65	29,036	184	11,073	2 10 5
1902-24	" 26th " ...	18,002	15,763	90,727	10,782	65	26,591	191	10,269	3 0 1
1902-24	" 2nd June ...	18,805	16,150	1,22,037	14,167	68	29,382	191	10,325	2 13 6
1902-24	" 9th " ...	20,832	16,486	1,24,150	14,261	65	30,811	188	11,001	2 13 6
1902-24	" 16th " ...	19,544	16,775	1,30,810	16,613	65	31,296	193		
1902-24	" 23rd " ...	20,209	17,342	1,10,451	13,875	88				
Totals up to date		440,500	4,06,929	24,57,581	2,86,803	1,810	6,95,501	172	266,527	2 9 11

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
										Rs. A. P.
1902-24	14 days of January ...	37,103	29,400	1,63,116	19,466	170	46,836	301	20,209	2 8 6
1902-24	Week ended 21st Jan. ...	15,913	12,425	70,300	9,844	82	22,851	138	10,938	2 0 8
1902-24	" 28th " ...	16,044	12,701	74,782	9,602	83	22,470	130	10,112	2 3 7
1902-24	" 4th Feb. ...	15,447	12,150	1,24,505	10,571	42	22,768	140	10,024	2 4 4
1902-24	" 11th " ...	16,821	12,253	68,764	8,038	55	20,046	120	9,877	2 1 11
1902-24	" 18th " ...	18,935	14,872	90,060	9,303	79	24,254	149	9,955	2 7 0
1902-24	" 25th " ...	18,741	16,729	85,485	10,860	89	26,018	164	10,030	2 10 6
1902-24	" 4th March ...	20,846	17,423	73,710	7,888	63	25,846	156	10,014	2 8 6
1902-24	" 11th " ...	20,896	17,844	85,037	13,447	73	31,384	193	10,831	2 14 4
1902-24	" 18th " ...	21,330	20,100	82,874	13,197	51	32,357	199	10,909	2 15 3
1902-24	" 25th " ...	20,010	21,305	1,31,502	16,367	145	37,818	233	12,274	2 1 4
1902-24	" 1st April ...	19,401	23,283	67,702	9,804	128	33,895	205	12,018	2 12 4
1902-24	" 8th " ...	24,300	21,510	1,12,047	12,702	89	34,400	212	11,702	2 14 10
1902-24	" 15th " ...	20,653	18,154	1,34,221	9,770	55	27,979	172	11,834	2 5 10
1902-24	" 22nd " ...	20,244	18,918	85,533	10,977	87	29,082	185	11,379	2 10 2
1902-24	" 29th " ...	21,244	17,353	67,760	10,211	63	27,617	170	10,398	2 10 6
1902-24	" 6th May ...	19,807	16,729	1,02,058	9,783	69	26,601	164	10,560	2 8 4
1902-24	" 13th " ...	20,140	17,969	65,173	8,059	71	26,099	161	10,525	2 7 8
1902-24	" 20th " ...	19,979	19,362	83,081	12,058	60	31,450	194	10,597	2 15 6
1902-24	" 27th " ...	19,425	15,308	80,318	8,741	45	24,094	149	9,070	2 6 8
1902-24	" 3rd June ...	19,681	15,061	93,929	11,615	61	26,737	165	10,553	2 8 6
1902-24	" 10th " ...	18,681	14,033	69,824	10,042	66	24,142	140	9,862	2 7 2
1902-24	" 17th " ...	21,008	15,814	99,073	12,814	71	28,009	177	10,191	2 13 1
1902-24	" 24th " ...	21,500	16,683	83,484	12,346	57	28,050	173	9,953	2 13 2
Totals up to date		460,207	4,15,195	21,75,285	2,67,335	1,809	6,84,339	109	264,785	2 9 4

Approximate Return of Traffic for week ended 23rd June 1900 on 78.76 miles open.

Rs. 1,561 } On account of difference between the approximate and audited figures for the year ended
 " 530 } 12th May 1900.
 " 13 }

* Deducted No. of passengers 681 and
 " Mds. 2,600 and
 Audited figures up to 15th May 1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

• Audited.

1899

[illegible]

EAST INDIAN RAILWAY.

Approximate Return of Traffic for week ended 30th June 1900 on 1,836.15 miles open.

	COACHING TRAFFIC		MERCHANDISE AND MINERAL TRAFFIC		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
	(a)	Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	396,543	3,08,804 8 0	51,96,090 10	9,70,324 0 0	27,755 0 0	14,06,041 8 0	111,046	194,321	305,368
Or per mile of railway ...	...	317 3 8	...	525 5 0	15 1 10	765 11 8	...	...	...
For previous 24 weeks of half-year ...	9,119,535	91,32,824 12 0	13,58,71,576 30	2,40,42,578 11 0	5,03,033 0 0	8,45,79,134 7 0	2,507,764	4,965,720	7,473,484
Total for 25 weeks ...	9,514,876	93,31,698 4 0	13,80,66,667 0	2,59,21,700 11 0	5,31,688 0 0	8,59,85,077 15 0	2,618,810	5,160,042	7,778,852
COMPARISON.									
Total for corresponding 6 days of previous year ...	381,586	3,10,472 13 1	39,32,130 20	7,16,316 9 10	21,890 8 11	10,87,099 15 10	81,908	152,633	134,619
Per mile of railway corresponding period of previous year ...	...	186 8 6	...	418 2 8	12 7 8	617 2 9	...	...	...
Total for corresponding 25 weeks of previous year ...	9,003,067	91,96,757 9 8	11,96,01,199 10	2,13,52,329 6 7	5,27,341 14 8	8,16,76,488 14 11	2,473,286	4,440,965	6,914,251

(a) The increase is chiefly due to the following:—

(1) Movements of pilgrims and marriage parties.

(2) Ditto of troops, &c., to China.

(3) To "Rath Jatra" festival.

(b) The increase is chiefly in food-grains and sundry articles from stations in the Loop, Gya, and Allahabad districts.

Added number of passengers 12,233 and Rs. 35,806—On account of difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Do. " " 1,908 and " 7,185—On account of supplemental figures for 31st March 1900.

Do. " " 4,518 and " 50,758 " of special and extra troop trains, &c., not having been included in previous returns.

Do. Mds. 4,90,836 and " 5,496—On account of difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Do. " 1,93,466 and deducted " 25,636—On account of supplemental figures for 31st March 1900.

Do. " 2,00,000 and " 80,000 " of some Foreign inward invoices not having been included in previous returns.

Deducted " 7,27,505 " of rebate on coal.

Do. " 15,303—On account of difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Added " 14,144—On account of supplemental figures for 31st March 1900.

Do. " 1,37,350—Not having been included in previous returns.

Deducted " 2,74,447—On account of mileage and demurrage and hire of vehicles, which have been shown as a credit to expenditure.

5 Added figures up to 26th May 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
										Rs. A. P.
1,710.53	13 days of January ...	590,641	6,05,195	67,39,374	13,36,800	46,510	22,48,514	1,400	544,367	4 12 4
1,710.53	Week ended 21st Jan. ...	520,678	5,31,409	59,37,540	10,71,043	31,639	14,34,731	839	303,714	4 11 7
1,710.53	" " 27th " ...	322,204	3,62,160	34,12,059	10,88,005	30,064	14,71,120	800	269,266	5 1 4
1,710.67	" " 3rd Feb. ...	380,483	4,84,437	47,13,281	9,01,855	31,908	14,24,180	835	294,217	4 13 8
1,710.67	" " 10th " ...	291,070	3,07,644	33,61,745	11,24,813	30,517	15,52,874	808	307,000	5 0 11
1,710.67	" " 17th " ...	356,115	3,83,876	40,07,324	11,34,197	31,416	15,49,489	806	311,786	4 15 6
1,710.67	" " 24th " ...	359,641	3,78,634	45,79,838	11,63,679	30,341	15,74,547	820	311,168	5 1 0
1,764.45	" " 3rd Mar. ...	394,900	3,90,184	40,25,604	10,78,799	22,439	14,97,423	849	300,733	4 13 4
1,830.16	" " 10th " ...	393,112	4,14,798	51,12,822	10,31,517	20,377	14,72,402	802	313,033	4 11 3
1,830.16	" " 17th " ...	327,899	3,46,271	50,95,490	9,70,535	26,292	13,43,098	731	303,405	4 6 10
1,830.16	" " 24th " ...	338,032	3,75,682	44,55,750	10,03,445	25,407	14,04,504	765	294,234	4 12 5
1,830.16	" " 31st " ...	333,047	3,68,637	49,01,770	9,91,021	25,355	13,95,768	765	293,144	4 11 8
1,830.16	" " 7th April ...	338,642	3,86,504	49,40,732	9,89,271	19,830	13,94,405	759	294,980	4 11 8
1,830.16	" " 14th " ...	352,032	3,98,385	51,50,797	9,75,583	24,417	13,08,005	712	293,270	4 7 4
1,830.16	" " 21st " ...	359,707	3,61,240	46,83,566	9,05,155	20,239	13,36,634	726	295,822	4 8 4
1,830.16	" " 28th " ...	371,010	3,46,483	52,00,376	9,90,743	29,275	13,71,400	747	291,703	4 9 9
1,830.16	" " 5th May ...	378,472	3,64,475	44,33,218	10,41,732	23,740	14,43,334	766	298,464	4 13 5
1,830.16	" " 12th " ...	307,324	3,39,202	46,54,788	10,61,719	23,435	14,36,176	809	310,160	4 13 8
1,830.16	" " 19th " ...	307,441	3,44,121	49,14,089	11,18,590	11,852	14,36,223	792	314,010	4 9 0
1,830.16	" " 26th " ...	370,665	3,51,658	50,04,079	10,27,041	25,704	13,90,268	790	296,807	4 11 6
1,830.16	" " 2nd June ...	377,077	3,71,078	53,11,117	9,85,804	25,012	13,83,455	758	299,444	4 10 3
1,830.16	" " 9th " ...	387,305	3,86,575	55,17,481	9,83,443	24,059	13,83,077	742	300,775	4 8 8
1,830.16	" " 16th " ...	412,657	3,88,249	62,24,090	9,33,779	26,070	13,67,091	745	298,863	4 8 11
1,830.16	" " 23rd " ...	395,643	3,98,984	61,94,000	9,79,321	27,755	14,06,043	796	306,368	4 9 8
1,830.16	Suppl. for 31st March ...	1,906	7,185	1,83,586	—36,680	14,443	—3,978	—2	...	...
1,830.16	" " 30th June ...	4,518	50,758	2,00,000	—6,07,395	—1,36,097	—7,59,734	—410	...	...
	Totals up to date ...	9,514,876	93,31,698	13,80,66,667	2,59,21,700	5,31,688	8,59,85,077	775	7,778,852	4 10 0

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
										Rs. A. P.
1,712.23	14 days of January ...	610,197	7,31,960	69,78,851	16,08,512	40,484	24,34,896	1,423	633,262	4 10 6
1,712.23	Week ended 21st Jan. ...	300,143	3,40,373	39,57,906	8,24,793	20,734	11,94,902	806	352,791	4 11 6
1,712.23	" " 28th " ...	304,919	3,27,060	48,78,223	8,09,823	20,057	12,47,530	789	352,266	4 12 12
1,712.23	" " 4th Feb. ...	306,875	3,55,933	47,49,924	9,30,490	0,463	12,98,976	750	363,948	4 14 9
1,712.23	" " 11th " ...	351,599	3,74,723	42,31,268	8,00,483	21,076	12,60,280	736	363,186	4 13 10
1,712.23	" " 18th " ...	305,162	3,81,778	40,98,033	8,09,210	21,405	13,01,393	780	263,551	4 15 0
1,712.23	" " 25th " ...	380,644	4,08,266	38,67,398	8,75,107	28,812	13,10,405	765	270,277	4 13 7
1,712.23	" " 4th Mar. ...	380,386	3,89,750	48,80,459	8,80,209	21,094	13,10,569	765	271,753	4 13 2
1,712.23	" " 11th " ...	407,018	4,11,361	47,04,794	8,64,039	21,051	12,98,371	758	271,277	4 12 7
1,712.23	" " 18th " ...	340,314	3,67,248	47,40,302	8,34,300	24,292	12,36,810	718	269,651	4 9 0
1,712.23	" " 25th " ...	323,926	3,60,981	47,83,769	8,90,731	26,929	12,86,641	751	269,148	4 12 8
1,712.23	" " 1st April ...	291,089	3,46,092	42,13,030	7,98,302	24,361	11,08,585	692	269,312	4 6 3
1,712.23	" " 8th " ...	328,032	3,54,293	46,52,133	8,90,024	16,719	12,67,910	740	262,266	4 13 4
1,712.23	" " 15th " ...	350,080	3,36,986	46,95,441	9,01,485	26,214	12,60,093	733	270,393	4 10 4
1,712.23	" " 22nd " ...	348,594	3,31,692	44,40,633	9,34,627	32,089	12,04,386	754	269,585	4 15 10
1,712.23	" " 29th " ...	303,115	3,81,977	52,17,021	9,00,203	31,872	12,53,012	790	279,894	4 13 6
1,712.23	" " 6th May ...	372,772	3,40,529	44,41,115	8,86,970	23,801	12,00,300	736	275,071	4 9 2
1,712.23	" " 13th " ...	382,212	3,23,360	44,83,826	8,89,126	23,372	12,02,880	717	282,643	4 13 9
1,712.23	" " 20th " ...	389,003	3,34,165	47,27,180	9,07,203	34,790	12,66,138	739	280,971	4 11 11
1,712.23	" " 27th " ...	360,328	3,08,330	46,47,898	8,32,746	24,855	11,66,831	681	276,616	4 3 5
1,712.23	" " 3rd June ...	332,470	3,15,741	44,04,340	8,40,794	24,422	11,89,657	695	277,074	4 4 7
1,712.23	" " 10th " ...	300,910	3,39,078	41,00,913	8,07,650	23,044	11,09,776	643	271,100	4 5 0
1,712.23	" " 17th " ...	341,166	3,41,166	47,78,632	8,63,636	26,587	12,30,231	719	274,549	4 7 8
1,712.23	" " 24th " ...	410,087	3,72,718	44,70,819	8,35,586	24,044	12,31,248	730	273,723	4 8 1
1,712.23	Last 6 days of June ...	351,486	3,16,473	38,32,139	7,10,216	21,351	10,57,070	617	234,019	4 8 1
1,712.23	Suppl. for 31st March ...	490	3,073	2,62,390	—1,078	45,250	44,957	27	...	...
1,712.23	" " 30th June ...	9,745	2,224	4,05,573	—8,33,367	—1,39,375	—7,90,441	—469	...	...
	Totals up to date ...	9,003,067	91,96,758	11,96,01,199	2,13,52,329	5,27,342	8,16,76,489	713	6,923,252	4 9 0

TARKISSUR BRANCH RAILWAY.

Approximate Return of Traffic for week ended 30th June 1900 on 22.25 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. c.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	20,466	4,907 8 0	22,790 30	605 7 0	9 0 0	5,451 15 0	1,053	283	1,336
Or per mile of railway ...	223 7 4			23 11 0	0 6 8	246 9 7			
For previous 24½ weeks of half-year	610,957*	1,54,290 11 0*	10,13,331 20†	24,929 10 0†	570 0 1‡	1,70,630 5 0	20,544§	6,026§	35,170§
Total for 25½ weeks ...	631,423	1,59,238 3 0	10,36,162 10	25,475 1 0	579 0 0	1,85,312 4 0	27,597	6,911	34,508
COMPARISON.									
Total for corresponding 6 days of previous year ...	19,830†	4,830 8 5	7,557 10	270 8 4	4 10 1	5,106 10 10	928	87	1,015
Per mile of railway corresponding period of previous year	.....	217 4 9	.....	12 2 9	0 3 4	229 10 10	.....	.....	.....
Total for corresponding 25½ weeks of previous year ...	628,632‡	1,57,415 5 4	4,63,300 20	16,341 10 0	308 14 0	1,74,155 14 18	24,045	3,325	31,370

* Added No. of passengers 1,748 and Rs. 1,445 } On account of difference between the approximate and audited figures for the week ended 19th Do. Mds. 69,087 " " 133 } and 26th May 1900 and supplemental figures for 31st March.
 Do. " 2 }
 Do. " 250 } Not having been included in previous returns.
 † Audited figures up to 26th May 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.
									Rate.
									Rs. A. P.
• 22-23	13 days of January ...	38,038	8,900	25,946	1,601	16	10,417	469	2,345
• 22-23	Week ended 20th January ...	17,749	4,015	14,487	595	10	5,130	331	1,598
• 22-23	Ditto 27th " ...	21,810	5,214	22,104	1,057	15	6,288	283	1,298
• 22-23	Ditto 3rd February ...	21,623	5,226	18,974	781	7	6,014	271	1,188
• 22-23	Ditto 10th " ...	22,020	5,091	57,382	1,102	8	6,197	306	1,188
• 22-23	Ditto 17th " ...	28,011	7,274	33,574	1,070	7	8,355	376	1,188
• 22-23	Ditto 24th " ...	23,033	5,395	33,293	1,248	7	6,550	308	1,188
• 22-23	Ditto 3rd March ...	30,442	9,053	25,410	1,014	11	10,978	494	1,396
• 22-23	Ditto 10th " ...	24,058	6,157	32,070	1,192	17	7,360	331	1,188
• 22-23	Ditto 17th " ...	23,548	5,802	63,656	1,376	16	7,190	334	1,502
• 22-23	Ditto 24th " ...	22,730	5,639	37,092	1,200	15	6,807	300	1,007
• 22-23	Ditto 31st " ...	22,592	5,440	46,504	1,276	13	6,720	303	1,188
• 22-23	Ditto 7th April ...	30,231	8,024	24,339	765	8	8,787	396	1,188
• 22-23	Ditto 14th " ...	54,190	10,303	21,117	788	17	17,168	772	1,720
• 22-23	Ditto 21st " ...	22,302	5,574	60,034	1,020	9	6,677	300	1,424
• 22-23	Ditto 28th " ...	20,073	5,120	61,305	1,149	13	6,291	283	1,188
• 22-23	Ditto 5th May ...	22,238	5,546	65,087	1,493	28	6,366	313	1,534
• 22-23	Ditto 12th " ...	24,466	6,141	41,363	1,196	16	7,343	330	1,294
• 22-23	Ditto 19th " ...	23,070	5,656	22,354	668	13	6,507	283	1,346
• 22-23	Ditto 26th " ...	20,826	5,008	1,21,249	1,093	6	7,002	305	1,626
• 22-23	Ditto 2nd June ...	20,238	4,738	34,174	868	8	6,044	254	1,188
• 22-23	Ditto 9th " ...	24,020	6,181	33,050	819	6	6,958	313	1,188
• 22-23	Ditto 16th " ...	19,964	4,601	22,705	697	8	5,506	248	1,188
• 22-23	Ditto 23rd " ...	21,06	4,841	23,552	650	9	5,609	246	1,346
• 22-23	Ditto 30th " ...	20,466	4,907	22,781	605	9	5,451	247	1,336
• 22-23	Suppl. for 31st March	.....	—1	.....	.....	.....	—23	—37	.....
• 22-23	Ditto 30th June	.....	.....	.....	—727	299	240	15	.....
Totals up to date ...		631,423	1,59,238	10,36,162	25,475	579	1,85,312	27,597	34,508

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

		No. of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate.
										Rs. A. P.
22-23	14 days of January ...	39,827	9,315	66,016	1,083	9	10,409	469	2,376	4 6 1
22-23	Week ended 31st January ...	21,079	5,005	13,416	431	18	5,444	245	1,188	4 9 4
22-23	Ditto 2nd " ...	21,762	5,204	16,576	464	16	5,944	267	1,188	5 0 1
22-23	Ditto 9th February ...	21,921	5,245	18,362	467	7	5,919	260	1,235	4 12 4
22-23	Ditto 16th " ...	22,232	5,315	17,023	467	7	5,969	260	1,188	5 0 2
22-23	Ditto 23rd " ...	22,414	5,540	20,242	623	17	6,391	267	1,188	5 0 1
22-23	Ditto 30th " ...	24,714	7,083	20,200	78	9	8,435	379	1,232	6 11 0
22-23	Ditto 6th March ...	27,148	6,653	10,865	731	4	7,387	333	1,188	6 3 0
22-23	Ditto 13th " ...	38,031	10,015	18,444	767	6	11,398	512	1,396	8 3 0
22-23	Ditto 20th " ...	23,481	5,624	17,431	746	13	6,385	287	1,210	5 0 8
22-23	Ditto 27th " ...	22,392	5,502	20,064	600	12	6,314	284	1,188	5 12 11
22-23	Ditto 3rd April ...	23,290	5,920	17,778	70	20	6,642	299	1,144	5 12 11
22-23	Ditto 10th " ...	31,550	9,343	18,010	700	10	10,043	432	1,188	8 7 5
22-23	Ditto 17th " ...	46,233	13,563	13,439	515	8	14,011	634	1,452	9 11 3
22-23	Ditto 24th " ...	20,423	5,072	16,345	638	6	5,736	258	1,188	4 13 3
22-23	Ditto 31st " ...	21,213	5,144	14,871	638	7	6,349	287	1,188	5 0 1
22-23	Ditto 8th May ...	21,848	5,341	13,564	511	4	5,928	267	1,295	4 9 3
22-23	Ditto 15th " ...	22,400	5,252	16,047	634	18	5,894	285	1,188	5 15 5
22-23	Ditto 22nd " ...	17,512	4,247	10,701	475	5	4,727	213	1,188	5 15 8
22-23	Ditto 29th " ...	21,848	5,128	11,856	520	7	5,655	254	1,188	4 12 3
22-23	Ditto 5th June ...	26,411	4,808	17,792	636	14	5,518	248	1,188	4 10 4
22-23	Ditto 12th " ...	20,025	4,782	15,917	644	6	5,436	245	1,188	4 9 3
22-23	Ditto 19th " ...	21,835	5,026	41,442	1,010	10	6,044	272	1,188	5 1 5
22-23	Ditto 26th " ...	23,123	5,638	6,817	315	5	5,956	268	1,188	5 0 5
22-23	Last 6 days of June	19,881	4,831	7,557	370	5	5,106	230	1,015	5 0 6
22-23	Suppl. for 31st March	.....	.....	.....	.....	79	79	4	.....	.....
22-23	Ditto 30th June	155	240	9,804	—101	74	904	41	.....	.....
Totals up to date ...		633,633	1,57,415	4,63,300	10,341	299	1,74,155	303	31,370	5 8 10

DELHI-UMBALLA-KALKA^a RAILWAY.

Approximate Return of Traffic for week ended 30th June 1900 on 162.24 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	TOTAL.
		Rs. A. P.	M. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	10,922	17,269 15 0	1,04,800 30	12,283 2 0	68 0 0	29,621 1 0	8,928	2,097	13,025
Or per mile of railway ...	669.646	106 7 2	641.810 3 0	75 11 4	0 6 9	182 9 3	54.944	12.915	67.859
For previous 24 weeks of half-year		4,29,080 2 0	19,33,660 20	2,84,380 11 0	6,273 0 0	7,19,733 13 0	193,992	78,948	278,940
Total for 24 weeks	409,568								
COMPARISON.									
Total for corresponding 6 days of previous year ...	18,606	13,417 0 11	71,558 0	10,582 7 0	48 8 11	24,048 0 10	5,804	2,030	8,514
Per mile of railway corresponding week of previous year ...	115.11	82 11 2	441.810 3 0	63 3 8	0 4 9	148 3 7	36.111	12.915	49.026
Total for corresponding 24 weeks of previous year	508,341	4,30,243 5 8	17,07,015 20	2,62,914 6 10	974 8 6	6,94,133 4 7	184,241	80,058	273,299

Added No. of passengers 1,900 and Rs. 3,143—On account of difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Do. 236 and " 277—On account of supplemental figures for 31st March 1900.

Do. 84 and " 1,503—Ditto special trains, &c., not having been included in previous returns.

Deducted Mds. 5,319 and added " 857—Ditto difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Do. 113 and " 1,473—On account of supplemental figures for 31st March 1900.

Do. 6,23,276 and " 10,590—Ditto revenue coal and stores for the half-year.

Added " 27—Ditto difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Do. 4,368—Not having been included in previous returns.

Audited figures up to 24th May 1900.

1900. Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1899	13 days of January ...	28,523	20,096	1,86,104	22,083	123	40,304	303	10,464	2 8 8
1899	Week ended 20th January ...	14,208	10,045	78,419	11,709	44	22,528	130	9,072	2 8 8
1899	Ditto 27th " ...	14,134	10,422	80,327	10,150	140	20,721	128	9,046	2 8 8
1899	Ditto 3rd February ...	14,084	11,937	80,775	9,418	78	21,463	132	10,258	2 1 6
1899	Ditto 10th " ...	16,369	13,157	1,10,594	12,808	42	25,547	158	10,083	2 5 6
1899	Ditto 17th " ...	16,565	14,046	87,111	9,776	46	28,568	147	10,150	2 5 7
1899	Ditto 24th " ...	16,691	13,917	79,348	12,358	62	26,337	156	10,298	2 7 4
1899	Ditto 3rd March ...	17,386	16,631	90,360	10,004	77	26,712	165	10,724	2 7 10
1899	Ditto 10th " ...	20,054	18,978	67,481	11,043	68	31,091	192	11,902	2 9 10
1899	Ditto 17th " ...	18,265	16,552	1,33,940	10,785	67	27,404	169	11,389	2 8 6
1899	Ditto 24th " ...	18,821	19,121	1,37,036	13,087	72	32,280	190	11,598	2 12 7
1899	Ditto 31st " ...	21,278	20,032	1,76,473	16,239	99	36,200	242	11,096	2 8 7
1899	Ditto 7th April ...	21,841	20,438	71,084	10,082	97	36,592	225	11,102	2 4 9
1899	Ditto 14th " ...	18,490	19,100	89,340	8,667	71	27,798	171	10,959	2 8 7
1899	Ditto 21st " ...	18,086	17,072	70,414	9,391	58	26,460	163	10,500	2 8 4
1899	Ditto 28th " ...	18,028	17,704	66,353	10,807	61	28,637	177	10,556	2 11 5
1899	Ditto 5th May ...	17,518	16,375	85,234	11,053	104	27,492	169	10,788	2 8 9
1899	Ditto 12th " ...	17,507	17,072	74,444	10,911	48	27,731	171	10,098	2 8 9
1899	Ditto 19th " ...	20,235	20,586	1,10,292	12,403	106	33,104	244	11,230	2 15 2
1899	Ditto 26th " ...	18,311	16,000	74,772	10,908	51	27,048	107	10,740	2 8 8
1899	Ditto 3rd June ...	18,905	15,150	1,22,637	14,167	65	29,382	181	11,073	2 10 5
1899	Ditto 10th " ...	19,444	16,445	124,150	14,261	65	30,811	190	10,239	2 8 1
1899	Ditto 17th " ...	20,832	16,475	1,03,811	10,818	65	27,253	193	10,625	2 9 5
1899	Ditto 24th " ...	20,200	17,342	1,10,452	13,876	68	31,286	193	11,001	2 13 6
1899	Ditto 30th " ...	19,028	17,270	1,04,110	12,843	63	29,621	183	12,026	2 7 5
1899	Suppl. for 31st March ...	260	277	-113	-1,473	.....	1,750	11	.....	.....
1899	" " 30th June ...	84	1,584	-6,23,276	-10,535	4,368	-10,666	-66	.....	.....
	Totals up to date	409,568	4,29,080	19,33,661	2,84,381	6,273	7,19,734	172	2,78,940	8 9 3

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.	
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.	Rate. Rs. A. P.
1899	14 days of January ...	27,103	29,209	1,53,146	19,454	170	48,833	301	20,200	2 6 6
1899	Week ended 21st January ...	15,943	12,425	76,366	9,844	82	22,551	138	10,933	2 0 5
1899	Ditto 28th " ...	16,447	13,701	74,792	9,008	83	22,476	139	10,112	2 3 7
1899	Ditto 4th February ...	16,831	12,150	1,28,506	10,571	42	22,763	140	10,024	2 4 4
1899	Ditto 11th " ...	14,933	12,872	68,754	8,058	55	20,946	129	9,877	2 1 11
1899	Ditto 18th " ...	14,033	14,872	69,060	9,893	79	24,204	149	10,090	2 7 0
1899	Ditto 25th " ...	19,741	15,729	85,495	10,830	39	26,018	164	10,030	2 8 6
1899	Ditto 4th March ...	20,485	17,423	73,710	7,408	55	25,346	150	10,014	2 8 6
1899	Ditto 11th " ...	20,405	17,404	83,037	13,447	73	31,344	195	10,831	2 14 4
1899	Ditto 18th " ...	21,330	20,109	82,078	12,107	61	33,367	189	10,959	2 15 3
1899	Ditto 25th " ...	20,610	21,305	1,31,592	16,367	146	37,849	233	12,274	2 1 4
1899	Ditto 1st April ...	19,401	23,243	67,702	9,894	128	33,395	205	12,019	2 12 4
1899	Ditto 8th " ...	24,390	21,519	1,12,047	12,702	60	34,400	212	11,762	2 14 10
1899	Ditto 15th " ...	20,553	18,154	1,34,221	9,770	85	37,079	172	11,834	2 10 3
1899	Ditto 22nd " ...	20,244	18,018	86,532	10,077	87	28,082	185	11,379	2 10 3
1899	Ditto 29th " ...	21,244	17,333	67,760	10,311	53	27,617	150	10,388	2 10 6
1899	Ditto 6th May ...	19,807	16,739	1,02,038	9,783	89	26,601	164	10,528	2 10 6
1899	Ditto 13th " ...	20,140	17,039	65,172	8,439	71	26,000	161	10,590	2 15 6
1899	Ditto 20th " ...	17,970	16,363	85,631	12,088	00	31,490	194	10,597	2 6 8
1899	Ditto 27th " ...	18,426	15,398	80,318	8,741	43	24,094	149	10,553	2 6 8
1899	Ditto 3rd June ...	19,861	15,061	68,928	11,615	01	26,737	166	10,582	2 7 3
1899	Ditto 10th " ...	18,981	14,033	69,824	10,043	68	24,142	149	10,191	2 13 1
1899	Ditto 17th " ...	21,069	15,814	60,973	12,514	71	24,093	177	10,933	2 13 3
1899	Ditto 24th " ...	21,590	15,853	83,491	12,348	67	24,056	173	8,514	2 13 3
1899	Ditto 30th " ...	16,505	15,317	71,548	10,543	48	24,044	149	.....	.....
1899	Suppl. for 31st March ...	210	835	-170	-277	2,308	2,876	18	.....	.....
1899	" " 30th June ...	384	706	-4,40,097	-14,780	-3,141	-17,181	-105	.....	.....
	Totals up to date	508,341	4,30,243	17,07,016	2,62,914	978	6,94,133	165	273,200	2 8 8

SOUTH BEHAR RAILWAY.

Approximate Return of Traffic for week ended 30th June 1900 on 7876 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. s.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week	14,338	6,080 12 0	54,320 20	3,062 5 0	65 0 0	10,040 1 0	1,445	918	2,363
Or per mile of railway	.....	88 4 0	.....	38 12 1	0 9 4	127 9 5	.....	.....	.....
For previous 24 weeks of half-year	309,897*	1,46,802 8 0*	13,60,886 30†	96,528 8 0†	76 0 0†	2,44,867 0 0	37,430§	21,507§	58,937*
Total for 25 weeks	324,235	1,55,813 4 0	14,11,096 10	99,590 13 0	122 0 0	2,55,016 1 0	38,864	22,785	61,649
COMPARISON.									
Total for corresponding week of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Per mile of railway corresponding week of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for corresponding weeks of previous year	.....	.....	.....	.....	.....	.....	.....	.....	.....

Added number of passengers 2,000 and deducted Rs. 887 On account of difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Ditto ditto 150 and .. 45 On account of fares for conveyance of employees of construction lines.

Deducted Mds. 14,311 and .. 680 On account of difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Do. .. 1,453 On account of supplemental figures for 31st March 1900.

Do. Mds. 90,127 and .. 1,392 On account of Revenue coal and stores for the half-year.

Deducted .. 24 On account of difference between the approximate and audited figures for the weeks ended 19th and 26th May 1900.

Do. .. 585 On account of Electric Telegraph earnings for the half-year.

Added .. 126 Not having been included in previous returns.

* Audited figures up to 26th May 1900.

1900.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899.

Open mileage.	Period.	Coaching Traffic.		Merchandise and Mineral Traffic.		Other earnings.	Total.	Per mile of railway.	Train mileage.
		Number of passengers.	Rs.	Mds.	Rs.	Rs.	Rs.	Rs.	No.
78-93	13 days of January	19,310	9,000	94,736	6,001	54	16,144	205	4,134
78-94	Week ended 26th January	9,896	4,425	60,684	4,221	13	8,650	110	2,226
78-95	Ditto 27th	10,125	4,975	60,093	4,588	21	9,584	122	2,290
78-96	Ditto 28th February	10,625	5,159	56,605	4,132	22	9,513	118	2,226
78-97	Ditto 10th	12,347	5,909	54,624	3,613	23	9,565	121	2,226
78-98	Ditto 17th	13,197	6,444	52,127	4,088	32	10,564	134	2,226
78-99	Ditto 24th	12,395	6,297	45,451	3,954	24	10,275	130	2,226
79-00	Ditto 3rd March	12,922	6,673	62,791	4,886	28	11,482	146	2,205
79-01	Ditto 10th	13,905	7,103	51,961	3,920	29	11,052	140	2,205
79-02	Ditto 17th	10,003	5,766	50,049	3,794	20	9,570	123	2,263
79-03	Ditto 24th	14,366	8,010	64,526	4,363	33	12,406	158	2,264
79-04	Ditto 31st	13,194	6,762	58,064	3,902	29	10,775	137	2,441
79-05	Ditto 7th April	13,083	6,901	68,231	4,518	34	11,543	147	2,590
79-06	Ditto 14th	11,632	5,580	58,603	3,774	41	9,404	119	2,441
79-07	Ditto 21st	13,017	6,380	62,555	3,710	47	10,137	129	2,766
79-08	Ditto 28th	11,992	5,448	62,093	4,336	31	9,815	125	2,520
79-09	Ditto 5th May	13,335	6,088	64,849	4,301	106	10,485	133	2,677
79-10	Ditto 12th	11,767	4,900	73,700	4,174	26	9,106	116	2,590
79-11	Ditto 19th	13,930	6,020	67,090	4,291	30	10,341	131	2,441
79-12	Ditto 26th	13,598	6,093	61,243	3,980	25	10,008	127	2,441
79-13	Ditto 2nd June	13,217	6,277	60,907	3,927	41	10,245	130	2,603
79-14	Ditto 9th	13,038	6,115	60,336	3,963	42	10,150	129	2,520
79-15	Ditto 16th	13,293	6,718	51,309	3,048	43	8,809	112	2,205
79-16	Ditto 23rd	14,272	6,247	43,073	2,808	46	9,101	116	2,205
79-17	Ditto 30th	14,838	6,951	54,239	3,652	46	10,049	124	2,363
Suppl. for 31st March		.....	.....	.....	.....	.....	.....	.....	.....
Ditto 30th June		150	45	-80,187	-1,309	-769	-1,463	-78	.....
Totals up to date		324,235	1,55,814	14,11,096	99,590	122	2,55,016	125	61,649

* Audited.

Abstract of progressive weekly returns of all earnings for 1900 in comparison with 1899—concluded.

1899.

EASTERN BENGAL STATE RAILWAY.

(INCLUDING N. B., E.-D., DACCA, AND ASSAM-BEHAR SECTIONS.)

Approximate Return of Traffic and Mileage for the week ended 7th July 1900 on 842 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (including ferry).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	284,000	1,12,280 0 0	6,45,310 0	1,02,760 0 0	5,950 0 0	2,20,930 0 0	35,530	33,290	68,820
Or per mile of railway ...	314	133 0 0	765 0	122 0 0	1 0 0	259 0 0*	...	...	...
For previous weeks of half- year ...	...	...	...	...	...	...	...	...	...
Total for 1 week ...	284,000	1,12,280 0 0	6,45,310 0	1,02,760 0 0	5,950 0 0	2,20,930 0 0	35,530	33,290	68,820
COMPARISON.									
Total for corresponding 8 days of previous year ...	248,377	1,06,931 0 0	6,75,363 0	94,692 0 0	6,800 0 0	2,09,483 0 0	38,412	35,655	74,067
Per mile of railway correspond- ing week of previous year ...	298	128 0 0	810 0	113 0 0	2 0 0	243 0 0	...	...	...
Total to corresponding date of previous year ...	248,377	1,06,931 0 0	6,75,363 0	94,692 0 0	6,800 0 0	2,09,483 0 0	38,412	35,655	74,067

* Excluding steamer earnings.

DACCA STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 7th July 1900 on 86 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	25,350	7,100 0 0	8,300 0	1,100 0 0	160 0 0	8,360 0 0	2,525	1,307	3,832
Or per mile of railway ...	295	82 0 0	97 0	13 0 0	2 0 0	97 0 0	...	...	...
For previous weeks of half- year ...	...	...	...	...	...	...	...	...	...
Total for 1 week ...	25,350	7,100 0 0	8,300 0	1,100 0 0	160 0 0	8,360 0 0	2,525	1,307	3,832
COMPARISON.									
Total for corresponding 8 days of previous year ...	27,090	7,782 0 0	15,062 0	1,602 0 0	90 0 0	9,440 0 0	2,909	1,523	4,432
Per mile of railway correspond- ing week of previous year ...	315	91 0 0	175 0	18 0 0	1 0 0	110 0 0	...	...	...
Total to corresponding date of previous year ...	27,090	7,782 0 0	15,062 0	1,602 0 0	90 0 0	9,440 0 0	2,909	1,523	4,432

COOCH BEHAR STATE RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 7th July 1900 on 33.18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings, including ferry.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchan- dise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	1,830	850 0 0	3,030 0	400 0 0	60 0 0	1,390 0 0	280	840	1,120
Or per mile of railway ...	55	25 0 0	91 0	15 0 0	...	41 0 0*	...	...	...
For previous weeks of half- year ...	...	...	...	...	...	...	...	...	...
Total for 1 week ...	1,830	850 0 0	3,030 0	400 0 0	60 0 0	1,390 0 0	280	840	1,120
COMPARISON.									
Total for corresponding 8 days of previous year ...	2,489	846 0 0	3,381 0	412 0 0	166 0 0	1,424 0 0	464	923	1,387
Per mile of railway correspond- ing week of previous year ...	74	25 0 0	100 0	12 0 0	1 0 0	38 0 0	...	...	...
Total to corresponding date of previous year ...	2,489	846 0 0	3,381 0	412 0 0	166 0 0	1,424 0 0	464	923	1,387

* Excluding coaching ferry.

† Includes ballast train-miles 400.

MYMENSINGH-JAGANNATHGANJ RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 7th July 1900 on 53·37 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	7,760	1,870 0 0	5,030 0	660 0 0	20 0 0	2,550 0 0	1,164	836	2,000°
Or per mile of railway ...	145	35 0 0	94 0	12 0 0	1 0 0	48 0 0	.....	.....	.....
For previous weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1 week ...	7,760	1,870 0 0	5,030 0	660 0 0	20 0 0	2,550 0 0	1,164	836	2,000
COMPARISON.									
Total for corresponding 8 days of previous year ...	3,404	807 0 0	1,721 0	108 0 0	4 0 0	519 0 0	326	864	1,190
Per mile of railway corresponding week of previous year ...	108	25 0 0	52 0	3 0 0	.....	29 0 0	.....	.....	.....
Total to corresponding date of previous year ...	3,404	807 0 0	1,721 0	108 0 0	4 0 0	519 0 0	326	864	1,190

* Includes ballast train-miles 516.

BRAHMAPUTRA-SULTANPUR RAILWAY.

Approximate Return of Traffic and Mileage for the week ended 7th July 1900 on 47 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	3,370	1,070 0 0	5,700 0	440 0 0	20 0 0	1,530 0 0	510	1,010	1,520°
Or per mile of railway ...	82	23 0 0	121 0	9 0 0	1 0 0	33 0 0	.....	.....	.....
For previous weeks of half-year ...	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total for 1 week ...	3,370	1,070 0 0	5,700 0	440 0 0	20 0 0	1,530 0 0	510	1,010	1,520
COMPARISON.									
Total for corresponding 8 days of previous year ...	2,138	611 0 0	5,017 0	244 0 0	5 0 0	860 0 0	164	1,104	1,268
Per mile of railway corresponding week of previous year ...	86	25 0 0	203 0	10 0 0	.....	35 0 0	.....	.....	.....
Total to corresponding date of previous year ...	2,138	611 0 0	5,017 0	244 0 0	5 0 0	860 0 0	164	1,104	1,268

* Includes ballast train-miles 512.

BENGAL CENTRAL RAILWAY COMPANY, LIMITED.

Approximate Return of Traffic and Mileage for the week ended 30th June 1900 on 139 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
		Rs. A. P.	Mds. S.	Rs. A. P.	Rs. A. P.	Rs. A. P.			
Total traffic for the week ...	30,865	12,074 0 0	70,397 0	3,812 0 0	12,064 0 0	20,150 0 0	4,550	3,044	7,594
Or per mile of railway ...	237	97 0 0†	506 0	27 0 0	91 0 0	215 0 0	.....	.....	.....
For previous 25 weeks of half-year ...	872,296	3,44,813 0 0	21,72,089 0	1,69,614 0 0	63,846 0 0	5,78,273 0 0	1,16,140	74,226	190,366
Total for 26 weeks ...	903,091	3,57,487 0 0	22,43,296 0	1,73,426 0 0	76,510 0 0	6,07,423 0 0	1,20,690	77,260	197,950
COMPARISON.									
Total for corresponding week of previous year ‡	21,389	15,984 0 0	41,680 0	3,364 0 0	8,341 0 0	23,080 0 0	4,735	1,940	6,675
Per mile of railway corresponding week of previous year ...	201	123 0 0	335 0	27 0 0	50 0 0	205 0 0	.....	.....	.....
Total to corresponding date of previous year ...	886,000	3,46,715 0 0	16,55,279 0	1,16,001 0 0	76,570 0 0	5,41,086 0 0	132,751	60,070	192,821

* Audited up to week ending 10th May 1900.
† Coaching traffic calculated on 130 miles only.
‡ 5ths of last 13 days.

BENGAL AND NORTH-WESTERN RAILWAY.

Approximate Return of Traffic for the week ending 7th July 1900 on 1,202 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated), including steam-boat.	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 1,202 miles open	150,540	Rs. 58,980	Mds. 6,75,000	Rs. 72,520	Rs. 13,580	(a) 1,45,087	27,950	(b) 34,403	62,443
Or per mile of railway (c)	124'65	52'78	603'81	64'37	12'16	129'77			
For previous nil weeks of half-year									
Total for the week	150,540	58,980	6,75,000	72,520	13,580	1,45,080	27,950	34,403	62,443
COMPARISON									
Total for corresponding period of previous year on 1,085 miles open	161,008	57,508	7,50,820	91,323	16,785	1,65,013	31,414	34,976	66,390
Per mile of railway corresponding period of previous year	148'39	53'00	692'00	84'17	15'46	152'64			
Total to corresponding date of previous year	161,008	57,508	7,50,820	91,323	16,785	1,65,013	31,414	34,976	66,390

- (a) Decrease due to the earnings of one day less than the corresponding period of previous year.
 (b) Includes 3,420 miles of ballast trains run on open line.
 (c) This has been worked out on the actual mileage (1,118) opened.
 (d) Includes 5,800 miles of ballast trains run on open line.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Approximate Return of Traffic for week ending 7th July 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 18 miles open	829	Rs. 154	Mds. 8,714	Rs. 274	Rs. 4	432	190	62	252
Or per mile of railway	46'08	8'56	484'11	15'22	0'22	24'00			
For previous nil weeks of half-year									
Total for the week	829	154	8,714	274	4	432	190	62	252
COMPARISON.									
Total for corresponding period of previous year on 18 miles open									
Per mile of railway corresponding period of previous year									
Total to corresponding date of previous year									

NOTE.—The line was closed for traffic from 30th June to 18th October 1899.

SEGOWLIE-RAKSAUL BRANCH RAILWAY.

(WORKED BY THE B. & N.-W. RAILWAY.)

Audited Return of Traffic for week ending 26th May 1900 on 18 miles open.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Passengers carried.	Receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week on 18 miles open	1,358	Rs. 206 4 6	Mds. 11,537	Rs. 431 10 6	Rs. 9 6 0	647 5 0	178	74	252
Or per mile of railway	75'11	11 7 4	640'39	23 15 9	0 6 4	35 15 5			
For previous 19½ weeks of half-year	27,060	4,609 9 10	2,03,631	5,802 4 0	369 1 0	11,040 14 10	3,307	1,827	5,004
Total for 20½ weeks	28,411	5,015 14 4	2,17,058	6,233 14 6	378 7 0	11,088 3 10	3,445	1,901	5,346
COMPARISON.									
Total for corresponding week of previous year on 18 miles open	763	206 3 3	10,098	141 1 0	2 13 0	410 0 3	300	108	408
Per mile of railway corresponding weeks of previous year	41'76	14 19 8	554'33	7 15 5	0 2 5	22'13 6			
Total to corresponding date of previous year	12,936	2,064 11 8	1,00,763	3,130 15 0	74 9 0	6,390 3 8	3,036	2,478	7,404

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 16th June 1900 on 396 miles open for all descriptions of traffic and an additional 41 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	25,791	Rs. 14,239 0 0	Mds. 1,83,060 0	Rs. 10,069 0 0	Rs. 415 0 0	Rs. 24,793 0 0	3,721	7,503	11,224
Or per mile of railway ...	65.13	35.98	420.05	25.04	0.05	69.05	9.40	17.17	26.57
For previous 23 weeks of half-year ...	7,23,649	4,49,812 0 0	43,40,909 0	2,80,671 0 0	23,721 0 0	7,60,204 0 0	81,253	180,465	2,61,718
Total for 24 weeks ...	7,49,440	4,64,051 0 0	45,23,969 0	2,86,740 0 0	24,136 0 0	7,84,927 0 0	84,974	187,968	2,72,942
COMPARISON.									
Total for corresponding week of previous year ...	23,000	14,577 0 0	2,50,814 0	12,655 0 0	—486 0 0	20,740 0 0	3,654	7,601	11,255
Per mile of railway corresponding week of previous year ...	60.51	36.81	593.10	29.23	—1.12	64.02	9.23	17.55	26.78
Total to corresponding date of previous year ...	7,42,547	4,81,456 0 0	63,32,484 0	2,95,118 0 0	17,565 0 0	7,64,130 0 0	92,091	204,446	2,96,537

* Includes audited figure for week ended 28th April 1900.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 16TH JUNE 1900.			RECEIPTS FOR WEEK ENDING 17TH JUNE 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 16TH JUNE 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 17TH JUNE 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked.	Rs.	...
437	Rs. 24,723	Rs. 59.95	433	Rs. 20,740	Rs. 61.02	437	Rs. 2,34,479	...	433	Rs. 3,18,437	...	Rs. 16,042	...

ASSAM-BENGAL RAILWAY.

Approximate Return of Traffic for the week ended 30th June 1900 on 396 miles open for all descriptions of Traffic and an additional 41 miles for goods and parcels traffic only.

	COACHING TRAFFIC.		MERCHANDISE AND MINERAL TRAFFIC.		Other earnings (estimated).	Total earnings.	TRAFFIC TRAIN-MILES RUN.		
	Number of passengers.	Coaching receipts.	Weight carried.	Receipts.			Coaching.	Merchandise.	Total.
Total traffic for the week ...	25,510	Rs. 17,300 0 0	Mds. 1,66,958 0	Rs. 7,452 0 0	Rs. 14,701 0 0	Rs. 39,543 0 0	3,693	7,522	11,215
Or per mile of railway ...	71.90	43.91	382.05	17.05	33.64	94.00	9.33	17.21	26.54
For previous 25 weeks of half-year ...	776,264	4,81,951 0 0	47,41,504 0	3,00,829 0 0	24,325 0 0	8,13,103 0 0	80,256	195,812	285,108
Total for 26 weeks* ...	804,774	4,99,341 0 0	49,08,462 0	3,14,281 0 0	30,026 0 0	8,52,648 0 0	92,959	203,334	296,293
COMPARISON.									
Total for corresponding week of previous year ...	23,000	19,350 0 0	2,33,225 0	11,602 0 0	1,811 0 0	32,772 0 0	3,601	6,877	10,478
Per mile of railway corresponding week of previous year ...	60.37	48.89	550.00	27.36	4.27	80.51	9.09	16.23	25.31
Total to corresponding date of previous year ...	790,365	5,20,174 0 0	67,99,034 0	2,88,309 0 0	22,935 0 0	8,30,748 0 0	90,254	218,109	318,363

* Includes audited figure up to week ending 19th May 1900.

FINANCIAL YEAR.

Approximate Statement of Gross Receipts of the Assam-Bengal Railway.

RECEIPTS FOR WEEK ENDING 30TH JUNE 1900.			RECEIPTS FOR PERIOD ENDING 30TH JUNE 1899.			TOTAL RECEIPTS FROM 1ST APRIL 1900 TO 30TH JUNE 1900.			TOTAL RECEIPTS FROM 1ST APRIL 1899 TO 30TH JUNE 1899.			Total increase in 1900.	Total decrease in 1900.
Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Receipts.	Per mile worked.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Mean mileage worked.	Total receipts.	Per mile worked per week.	Rs.	...
427	Rs. 39,543	Rs. 91.60	424	Rs. 32,772	Rs. 80.51	437	Rs. 4,02,200	...	424	Rs. 3,83,093	...	Rs. 18,218	...

DARJEELING-HIMALAYAN RAILWAY COMPANY, LIMITED.

							Rs.	A.	P.
Approximate earnings for the week ending 7th July 1900	...	...	...	...	...	...	17,370	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	12,329	0	0
Increase	...	...	...	...	...	...	5,041	0	0
Receipts per mile for the week ending 7th July 1900	...	...	...	...	...	...	340	9	5
Ditto for the corresponding period of 1899	...	...	...	...	...	...	241	11	11
Increase	...	...	...	...	...	...	98	13	5
Receipts from 1st July to 7th July 1900	...	...	...	...	...	...	17,370	0	0
Ditto for the corresponding period of 1899	...	...	...	...	...	...	12,329	0	0
Increase	...	...	...	...	...	...	5,041	0	0



SUPPLEMENT TO The Calcutta Gazette.

WEDNESDAY, JULY 25, 1900.

OFFICIAL PAPERS.

[Non-Subscribers to the GAZETTE may receive the SUPPLEMENT separately on payment of Six Rupees per annum if delivered in Calcutta, or Twelve Rupees if sent by post.]

CONTENTS.

	Page.		Page.
RESOLUTION on the Report on the Legal Affairs of the Government of Bengal for the year 1899-1900	1141	RESULTS of the Meteorological Observations taken at the Alipore Observatory from 15th to 21st July 1900	1102
Resolution on the Final Report on the Khurda Settlement of 1897-98	1143	Stat-ment showing heights over mean sea-level and low water in the Rivers Ganges, Bhagirathi, Jalangi and Brahmaputra for the month of May 1900	1193
Glasgow International Exhibition of 1901	1140	Areas leased for Irrigation up to end of May 1900	1194
Resolution on the Annual Returns on the working of the Charitable Dispensaries in Bengal for the year 1899	1178	Circular and Eastern Canals for the week ending Saturday, the 21st July 1900	1195
Weather and Crop Report for the week ending 23rd July 1900	1181	Bengal Central Railway for the month of May 1900	1196
Prices-current (retail) of food grains and salt in the head-quarters station bazars of the districts of Bengal on the 15th July 1900	1184	Bengal and North-Western Railway for the month of March 1900	1198
		Weekly return of Traffic Receipts on Indian Railways	1200

RESOLUTION ON THE REPORT ON THE LEGAL AFFAIRS OF THE GOVERNMENT OF BENGAL FOR THE YEAR 1899-1900.

RESOLUTION—No. 1805J.—D.

JUDICIAL.

Dated Darjeeling, the 9th July 1900.

READ—

The Report on the Legal Affairs of the Government of Bengal for the year 1899-1900.

Read also—

The Reports of the two previous years, and the orders of Government recorded thereon.

MR. J. PRATT officiated as Legal Remembrancer from 1st April to 8th July and again from 21st November to 26th March; Mr. F. F. Handley officiated from 17th July to 20th November. The report is submitted by Mr. B. L. Gupta, who took over charge after the close of the year.

2. The appeal preferred before the Privy Council against an appellate decree of the High Court and referred to in the Resolution of the 20th July 1899 was decided just before the close of the year, and judgment was given with costs in favour of the respondent, the Collector of Khulna. There were

two other appeals in which Government was interested filed before the Privy Council during the year; one case related to a revenue assessment and the other to the possession of certain *char* lands.

3. The table below shows the results of Government litigation in the Civil Courts of Bengal in 1899-1900, as compared with those of the preceding year; the statements for 1897-98 were prepared on a different principle, and are therefore of no use for comparison:—

	Original suits.		APPEALS—				Total.		REMARKS.
	1898-99.	1899-1900.	Before Lower Courts.		Before High Court.		1898-99.	1899-1900.	
			1898-99.	1899-1900.	1898-99.	1899-1900.			
1	2	3	4	5	6	7	8	9	10
1. Decided in favour of Government	148	204 (a)	30	46 (c)	20	26 (c)	198	203	(a) Eight suits were governed by two judgments.
2. Decided against Government ...	75	86 (b)	16	18 (d)	5	7 (f)	86	91	(b) Seventeen suits by six judgments.
3. Compromised and withdrawn ..	48	59	5	1	5	1	58	101	(c) Six appeals by three judgments.
4. Remanded	1	1	1	1	28	1	29	1	(d) Ten appeals by one judgment.
5. Percentage in favour of Government.	71.5	72.7	69.2	82.6	78.2	81.4	71.7	74.4	(e) Six appeals by two judgments. (f) Three appeals by one judgment.

Excluding cases under the Land Acquisition Act, the figures are as follows:—

	Original suits.		APPEALS.				Total.		REMARKS.
			Before Lower Courts.		Before High Court.				
	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	1898-99.	1899-1900.	
1	2	3	4	5	6	7	8	9	10
1. Decided in favour of Government.	88	176 (a)	30	46 (c)	12	14	130	230	(a) Six suits were governed by three judgments.
2. Decided against Government.	49	52 (b)	16	18 (d)	4	8	69	43	(b) Four suits by two judgments.
3. Compromised and withdrawn	31	58	5	1	5	.....	41	89	(c) Six appeals by three judgments.
4. Remanded	1	.....	.....	.....	28	.....	29	1	(d) Ten appeals by one judgment.
5. Percentage in favour of Government.	73.3	85.3	69.2	82.6	75	80.5	72.5	81.3	

The total of all cases showed a further increase, being 458 against 381 last year. The rise in the percentage of successful cases under all heads is satisfactory, especially if land acquisition cases, which are responsible for more than half of the unfavourable decisions, are excluded.

4. Of the 29 appeals before the High Court, 22 were decided in favour of Government, and 1 was compromised or withdrawn. The Legal Remembrancer gives a short account of the five cases in which Government was unsuccessful. The most important appeal affecting Government during the year was in a case in which Babu Prosunno Kumar Roy sued the Secretary of State to have certain settlement proceedings in connection with the Noabad estates in the Chittagong district set aside. This was a test case, which, if successful, would have involved the reversal of the settlement of all the Noabad estates. The decree of the District Judge in favour of Government was upheld by the High Court. In the Lower Appellate Courts the percentage of cases decided in favour of Government rose from 69.2 to 82.6. Eighteen decisions were unfavourable to Government, but 10 of these were governed by one judgment. In the Courts of the first instance, 200 cases were decided in favour of, and 75 against, Government, while 99 were compromised or withdrawn. The Legal Remembrancer points out that in the case of erroneous or irregular proceedings in the Revenue Courts, the officers concerned have no power to cancel or revise their proceedings. The law has deliberately decided that the only remedy of the aggrieved party is to be by a suit. Such are suits to alter entries in records of rights under the Tenancy Act; to set aside certificate proceedings, revenue

sales and other similar transactions of the revenue officers; and it is creditable to their care and good judgment that the cases in which their action has been set aside are, on the whole, out of such enormous numbers, so few.

5. The result of the Court of Wards litigation during the last two years is shown below:—

	1898-99.	1899-1900.
(1) Decided in favour of the Court of Wards	... 2,439	1,904
(2) Decided against the Court of Wards	... 186	165
(3) Compromised or withdrawn	... 182	139
(4) Remanded	... 2	1
(5) Percentage decided in favour of the Court of Wards	... 92.91	92.02

The percentage of decisions in favour of the Court of Wards was lower than last year in the High Court and in the Courts of first instance, but in the Lower Appellate Courts it rose from 56.6 to 72. The general result was worse than in the case of Government litigation; and it has been brought to the notice of the Lieutenant-Governor that this may partly be due to the fact that in some districts great delay is allowed to occur in the filing of complaints and appeals: eventually they are often instituted at the last moment to prevent their being time-barred, and thus it is not always possible to subject them to the close scrutiny which they require. The Legal Remembrancer should insist on the papers in these cases being submitted to him in proper time, and the Lieutenant-Governor will be glad if he will specify in his next report any districts in which neglect of the prescribed legal precautions has resulted in the Court of Wards getting the worst of its litigation. Several districts last year did excellently, *e.g.*:—

Saran, winning 257 out of 276 cases.	Burdwan, winning 201 out of 226 cases.
Bankura " 205 " 214 "	Hazaribagh " 72 " 76 "

On the other hand, the results were *prima facie* very far from creditable to the supervision in Khulna (18 cases lost out of 42 decided), and the Lieutenant-Governor will be glad to have an explanation of these figures.

6. The table below shows the amounts realised under decrees in favour of Government during the last three years:—

	1897-98.	1898-99.	1899-1900.
	Rs.	Rs.	Rs.
Brought forward from last year	... 43,057	55,284	53,423
Decreed during the year	... 33,311	18,709	14,245
Total amount due	... 76,368	74,053	67,668
Amount realised	... 21,084	20,630	15,396
Percentage of amount recovered to total amount due	... 27.6	27.8	22.7

Though the amount under realisation was less than last year, the percentage realised was smaller; and whereas Rs. 52,049 were spent on litigation, the total receipts realised were only Rs. 15,702. The districts of the 24 Parganas, Mymensingh, Darbhanga, Gaya and Bhagalpur show the worst results and the heaviest outstanding balances, and the Lieutenant-Governor must ask the Collectors of these districts to address themselves at once to the realisation of the sums which the Courts have decreed to the State. The general results are extremely unsatisfactory: for several years the amounts realised have been much less than those expended on litigation, and the percentage of realisations on the sums realisable has also steadily decreased. The Lieutenant-Governor trusts that special attention will be given during the current year to this matter, and to the regulations on the subject in the new Civil Suit Rules.

7. The Lieutenant-Governor regrets to observe that the percentage of realisations in Court of Wards' cases also was very unsatisfactory, being 21.4 against 26.3 last year and 30.2 in 1897-98, and several District Officers have even failed to submit the returns for the estates under their charge. The Bettiah Raj, the Burdwan Raj, and the Tikari Raj Estates show the largest outstanding balances. The Lieutenant-Governor has repeatedly cautioned the Managers of Wards' Estates against embarking in litigation without first weighing the probability of recovering the claims, even if decreed. Their experiences in the realisation of decrees during the past year must bring home to them the absolute need of circumspection in this matter.

8. In November 1899, a set of revised Civil Suit Rules was approved by Government in consultation with the Legal Remembrancer, and circulated for the guidance of all subordinate officers concerned.

ORDER.—Ordered that a copy of this Resolution be forwarded to the Superintendent and Remembrancer of Legal Affairs and to the Solicitor to Government for information.

Ordered, also, that a copy of this Resolution be forwarded to the Board of Revenue and to the Revenue Department of this Government for information.

Ordered, also, that a copy of the Report and of the Resolution be submitted to the Government of India in the Home Department for information.

Ordered also that a copy of the Resolution be published in the *Calcutta Gazette*.

By order of the Lieutenant Governor of Bengal,

J. A. BOURDILLON,

Offg. Chief Secretary to the Govt. of Bengal.

RESOLUTION ON THE FINAL REPORT ON THE KHURDA SETTLEMENT OF 1897-98.

REVENUE DEPARTMENT—LAND REVENUE.

Calcutta, the July 20th 1900.

RESOLUTION—No. 2547 L.R.

READ—

Letter No. 597A., dated 5th May 1900, from the Board of Revenue, Lower Provinces, submitting the Final Report on the Khurda Settlement of 1897-98.

THE last settlement of the Government Estate of Khurda, which had been made in 1882 by Mr. W. C. Taylor, expired in 1897, and the present re-settlement has been made by his son, Mr. J. H. Taylor. The requisite survey was begun in December 1895, settlement commenced in November 1896, and was practically complete by October 1898. The operations thus extended over rather less than three years.

2. The estate of killa Khurda was annexed by Government in 1805 as a result of the rebellion of the Raja. Its area, according to the latest survey, is 648,154 acres, of which all but 27,000 acres lie in and constitute the Khurda subdivision of the Puri district. It is held under direct management, with the following exceptions:—

- (a) Two service tenures known as the *khandails* of Haldia and Malipara, held on the payment of a fixed quit-rent, and the performance of certain, now nominal police duties. They each cover about 4,500 acres.
- (b) One village liable to the payment of a quit-rent only, known as the *tanki bahal* village of Birnarsinghpur.
- (c) About 68,000 acres of land, originally part of the *khas mahal*, but assigned in 1858 and 1863 revenue-free to the Committee of the temple of Puri in lieu of an annual payment of Rs. 23,631.
- (d) Thirteen revenue-free villages covering about 5,000 acres, the origin of which has not been reported.

The survey and record of rights extended to the whole of the killa.

3. The functions of the Survey Department, which was under the direction of Mr. R. C. Ewing, consisted of the revision of the maps prepared in the previous settlement, so far as related to the area then cultivated, and the addition to it of the area since brought under cultivation. To simplify the work, subdivisions of fields were not reproduced in the present maps. The work was begun in December 1895, and proceeded so rapidly that the records were ready for attestation by the following October. The most interesting feature of the survey was the attempt to utilise the sarbarahkars as amins, an attempt which failed, as similar experiments have failed elsewhere in Bengal. In this case there was an additional reason for failure in the fact that the sarbarahkars were directly interested as a class in the suppression of information about new cultivation. It appears that the increase in cultivation since the preceding settlement was 26,579 acres in the *khas mahals*, whereas the sarbarahkars had only reported 11,914 acres, the worst offenders being found in Zillabs Dandimal, Kuhuri, and Banpur.

4. The main work of the settlement proper, which occupied two years, and was under the immediate direction of Mr. J. H. Taylor and the control of Mr. S. L. Maddox, was the combination of attestation with the settlement of rents. There was comparatively little case-work, but some difficulty was experienced in the proper apportionment of rent on holdings subdivided after the previous settlement, for which an analysis of the soil classification of the various fields of the original holding was necessary. The rate of rent assessed was based on that imposed at the previous settlement, an enhancement of 3 annas in the rupee being made in the rents of old cultivation, and a rate of 14 annas 10 pies per acre being imposed on new cultivation. The enhancement on the old cultivation was grounded solely on the increase in the

price of crops; the assessment on the small area of new cultivation on the universally accepted rates of the country.

5. The distribution of the khas mahal lands among the various classes of tenants is shown in the accompanying table:—

Comparative statement of areas and rents of the last and present settlements.

Description.	AS RECORDED AT THE LAST SETTLEMENT.			AS ASCERTAINED AT THE PRESENT SETTLEMENT.			
	Area.	Rent.	Incidence.	Number of tenancies.	Area.	Rent.	Incidence.
1	2	3	4	5	6	7	8
	Acres.	Rs.			Acres.	Rs.	
Bahal tanki ...	2,118	1,025	0.43	1,423	2,293	976	0.43
Grace " ...	263						
Hinhayat tanki bahal ...	7	267	0.62	Nil	429	267	0.62
Birnarsinghpur tanki bahal ...	429						
Total bahal tanki ...	2,822	1,292	0.43	1,423	2,722	1,243	0.46
Rafa tanki ...	27,345	17,786	0.65	11,458	27,178	20,987	0.77
Ordinary tenure-holder ...	Nil	Nil	Nil	12	2,183	1,281	0.58
Settled raiyats ...	178,349	2,62,548	1.41	123,349	197,498	3,23,222	1.63
Non-occupancy raiyats ...	Nil	Nil	Nil	4,635	5,008	5,098	0.91
Chaudua ...	2,202	13,837	6.11	13,904	1,064	6,474	6.08
Total raiyati ...	180,611	2,66,385	1.47	141,768	204,168	3,34,794	1.64
Sarbarahkar jagir ...	7,977	14,186	1.77	1,740	7,954	16,720	2.10
Sairat ...	Nil	441	Nil	Nil	Nil	1,499	Nil
Khandaiti mahals ...	9,710	653	0.07	Nil	9,710	653	0.07
Total occupied and assessed ...	228,466	3,00,743	.....	166,421	259,915	3,77,127	.....
Confirmed jagir ...	1,987	Nil	Nil	761	2,007	Nil	Nil
Ditto minha ...	2,638	Nil	Nil	19,105	2,166	Nil	Nil
Lakhiraj bahal ...	5,253	Nil	Nil	466	5,231	Nil	Nil
Occupied by railway ...	Nil	Nil	Nil	Nil	1,463	Nil	Nil
Total occupied, but not assessed.	9,728	Nil	Nil	20,332	10,857	Nil	Nil
Grand Total occupied ...	238,193			176,753	264,772		
Unoccupied ...	321,688	Nil	Nil	Nil	310,723	Nil	Nil
Total khas mahal ...	559,881				575,495*		
Ekhrajat ...	68,875	Nil	Nil		67,685	Nil	Nil
Revenue-free village ...	4,974	Nil	Nil		4,974	Nil	Nil
Total alienated area ..	73,849	Nil	Nil		72,659†	Nil	Nil
Grand Total for killa ...	633,730	3,00,743			648,154	3,77,127	

* This is not the true area held khas; we must deduct 429 acres Birnarsinghpur tanki bahal, and khandaiti mahals 9,710 acres—vide paragraph 7.

† To this area should be added 5,231 acres lakhiraj bahal situated within the ambits of khas mahal villages, making a total alienated area of 77,890 acres.

The number of tenants will not agree with the number of tenancies in column 5, as a tenant may hold lands in more than one village.

The incidence of the rents now fixed for raiyati land is Re. 1-10-6 per acre. The incidence on the whole area cultivated at the time of the last settlement was Re. 1-6 per acre, and is now Re. 1-10 per acre. In addition, the raiyats pay

half an anna in the rupee for road cess, an equal amount for forest privileges, and have hitherto paid 10 pies in the rupee (or $1\frac{1}{4}$ anna per acre) chaukidari tax. It would appear that these payments are light compared with those of their neighbours in the Sadar subdivision, and the Lieutenant-Governor agrees with the Board that the settlement has been a moderate one. It has been paid punctually and without complaint for two years. The natural advantages of the estate, consisting in a comparatively steady annual rainfall and a large area of pasturage, have, combined with a lenient assessment and fair administration, resulted in a large measure of prosperity, which will not fail to be enhanced by the advent of railway communications and the consequent access to fresh markets.

The Lieutenant-Governor has examined with interest the statements regarding under-tenancies. It is unfortunate that no statistics were compiled in the last settlement of their number and the incidence of their rent; it cannot therefore be ascertained to what extent they are increasing in number, and still less does it appear what proportion of those now found to exist originate in the prosperity of the raiyats who pay direct to Government. It is reported that there are 2,518 agricultural under-tenants, paying on an average Rs. 2-3 per acre cash rents, whilst 2,076 pay half produce rents and 2,429 pay mixed produce and cash rents, the incidence for these latter being estimated at Rs. 6-1 per acre. As there are 176,000 tenancies paying rent direct to Government, it would appear that the practice of subletting does not at present widely prevail.

There remains the third class of landless labourers, who are estimated by the Settlement Officer to number 40,000, and are believed to be gradually increasing. Unlike the ploughmen of Bihar, they are not given a small portion of the farm of their employers as part payment for their services, and to this extent their condition is inferior. But the construction of the railway provided novel forms of employment, and the facilities it affords for migration should effectually ameliorate their lot.

6. The new assessment came into force in the *kist* of December 1897, and was sanctioned for 15 years.

7. The cost of the present settlement was about Rs. 1,90,000, of which the survey and *kharapuri* required Rs. 63,277. The incidence per acre on the total area of the *khas mahal* was 5 annas 4 pies. The Lieutenant-Governor agrees with the Board that the survey and settlement operations were both speedy and economical, and that their results have been satisfactory.

8. The final report submitted by Mr. J. H. Taylor is very full, and in addition to the usual operations connected with settlement, deals with almost every subject of importance to the welfare of the raiyat and the administration of this extensive Government estate. It represents the experience not only of Mr. Taylor, but also of his father, who was intimately acquainted with the country and its people; and it bears numerous traces of the keen interest felt by the writer in his subject. Many of the suggestions regarding irrigation, crop experiments, communications, etc., should prove of great value in the management of the estate. The Board have in paragraph 5 of their letter summarised

the various questions raised and suggestions made by Mr. J. H. Taylor, and as regards the items marginally noted* it is understood that each will be dealt

with separately, and where necessary Government orders obtained. With reference to item (iii) the Conservator of Forests will be consulted, while as regards item (xvi) it is open to the Commissioner, if he so thinks fit, to address Government on the subject. His Honour agrees that it is premature to discuss the procedure that should be followed in the next settlement, and is not prepared to re-open the question of the *Ekhrajat lands*.

9. The Lieutenant-Governor agrees with the Board, the value of whose opinion is enhanced by the exceptional knowledge of Orissa possessed by the Hon'ble Mr. Toynbee, in the high estimate they have formed of the ability with which these operations were conducted by the Assistant Settlement Officer, who has been lately specially promoted in recognition of his services, and his subordinates, specially Babu Jagannath Datta. To Mr. Maddox, and to the Director of Land Records, under whose guidance the work was conducted, credit is due.

* i, ii, vi, x, xii, xiii, xiv, xv, xvii, xviii, xix, xx, xxi and xxiv.

Mr. R. C. Ewing's conduct of the troublesome survey was excellent. The assistance rendered to the Settlement Officers by the Forest Officer, Mr. C. C. Hatt, without which many difficulties must have arisen, and the cordial co-operation of the Subdivisional Officer, Mr. J. N. Gupta, c.s., merit the acknowledgment of the Government.

By order of the Lieutenant-Governor of Bengal,

F. A. SLACKE,

Secretary to the Government of Bengal.

GLASGOW INTERNATIONAL EXHIBITION OF 1901.

The following papers are published for general information.

REVENUE DEPT.,
The 14th July 1900.

F. A. SLACKE,
Secy. to the Govt. of Bengal.

Circular No. 23—27.11.

Extract from the Proceedings of the Government of India, Department of Revenue and Agriculture,—(Commercial Exhibitions), under date Simla, the 3rd July 1900.

READ—

The following papers received from Her Majesty's Secretary of State for India, regarding the International Exhibition to be held in Glasgow in the summer of 1901.

GLASGOW

INTERNATIONAL EXHIBITION,
1901.
(KELVINGROVE PARK.)

Patron.

HER MOST GRACIOUS MAJESTY THE QUEEN.

Vice-Patron.

HIS ROYAL HIGHNESS THE PRINCE OF WALES, K.G., K.T.

President.

THE RIGHT HONOURABLE THE LORD BLYTHSWOOD OF BLYTHSWOOD.

Chairman of Executive Council.

THE HONOURABLE SIR DAVID RICHMOND, LORD PROVOST OF GLASGOW.

Vice-Chairmen of Executive Council.

JOHN SHEARER.

|

JAMES HUNTER DICKSON.

Honorary Secretary.

SIR JAMES DAVID MARWICK, LL.D.,

TOWN-CLERK OF GLASGOW.

General Manager and Acting Secretary.

HENRY ANTHONY HEDLEY.

OFFICES—36 ST. VINCENT PLACE, GLASGOW.

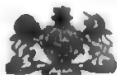
Telegraphic Address—"EXHIBITION, GLASGOW."

Telephone No. 5427.

TO PATENTEES.

PATENTS, DESIGNS, AND TRADE MARKS.

46 & 47 VIC., CAP. 57.]



[A.D. 1883.]

*An Act to Amend and Consolidate the Law relating to Patents for Inventions,
Registration of Designs, and of Trade Marks.*

• • • • •

PART II.—PATENTS.

Exhibition at In-
dustrial or Inter-
national Exhibition
not to prejudice
patent rights.

Section 39.—The exhibition of an invention at an Industrial or International Exhibition, certified as such by the Board of Trade, or the publication of any description of the invention during the period of the holding of the exhibition, or the use of the invention for the purpose of the exhibition in the place where the exhibition is held, or the use of the invention during the period of the holding of the exhibition by any person elsewhere, without the privity or consent of the inventor, shall not prejudice the right of the inventor or his legal personal representative to apply for and obtain provisional protection and a patent in respect of the invention of the validity of any patent granted on the application, provided that both the following conditions are complied with, viz.:—

- (a) The exhibitor must, before exhibiting the invention, give the Comptroller the prescribed notice of his intention to do so; and
- (b) The application for a patent must be made before or within six months from the date of the opening of the exhibition.

• • • • •

PART III.—DESIGNS.

Exhibition at In-
dustrial or Inter-
national Exhibition
not to prevent or in-
validate registration.

Section 57.—The exhibition at an Industrial or International Exhibition, certified as such by the Board of Trade, or the exhibition elsewhere during the period of the holding of the exhibition, without the privity or consent of the proprietor of a design, or of any article to which a design is applied, or the publication during the holding of any such exhibition of a description of a design, shall not prevent the design from being registered, or invalidate the registration thereof, provided that both the following conditions are complied with, viz.:

- (a) The exhibitor must, before exhibiting the design or article, or publishing a description of the design, give the Comptroller the prescribed notice of his intention to do so; and
- (b) The application for registration must be made before or within six months from the date of the opening of the exhibition.

“PATENTS, DESIGNS, AND TRADE MARKS, ACT, 1883.”

“Upon the application of Sir J. D. MARWICK, of City Chambers, Glasgow, made to the Board of Trade on the 7th day of June 1898, the Board of Trade do hereby certify that the GLASGOW INTERNATIONAL EXHIBITION, proposed to be held in the year 1901 at Glasgow, in the County of Lanark, is an International Exhibition.

“Signed by order of the Board of Trade this Eleventh day of June 1898.

“FRANCIS J. S. HOPWOOD,

“Assistant Secretary, Board of Trade.”

PROSPECTUS.

THE Exhibition, which it has been decided to hold in Glasgow in the Summer of 1901, will, it is believed, be one of the most important International Exhibitions held in Great Britain in recent years.

Her Majesty the Queen has been graciously pleased to lend her patronage to the undertaking, and His Royal Highness the Prince of Wales has kindly consented to become Vice-Patron.

The undertaking has already met with hearty and widespread support among all classes, and in the list of Office-bearers will be found many of the leading Noblemen and Gentlemen of Great Britain and Ireland, as well as the civic heads of the principal towns of the United Kingdom. The Guarantee Fund now exceeds £447,000, and is still being increased.

The Exhibition will be held on the same site as that of 1888, and will be under similar control. While not following lines identical with those of the Exhibition of 1888, its attractions and success may reasonably be expected to surpass those of the former Exhibition, which was visited by over six millions of people, and left a clear surplus of £54,000. That surplus, with accumulated interest, has been supplemented by the subscriptions of private citizens to the amount of £74,346, and is being expended in the erection of Fine Art Galleries, which will form a principal part of the Exhibition building of 1901. When completed, these Galleries will have cost about £172,000.

The site, which extends to 67 acres, has been granted by the Corporation of Glasgow, and is one of exceptional beauty and convenience. It comprises the western portion of the Kelvingrove Park and the Bunhouse Grounds. The River Kelvin intersects it at various points, and the slopes of Gilmorehill, crowned by the University Buildings, constitute a dignified and appropriate boundary on the north.

The City itself lies in the centre of the great manufacturing and ship building industries of Scotland, and has a population of over three-quarters of a million. It is surrounded by densely populated districts, while Edinburgh and other large cities are within about one hour's railway journey. The tourist routes to the Western Highlands radiate from Glasgow.

The scope of the Exhibition will be wide and general. It is intended that it should present a full illustration of the Produce and Manufactures of the British Empire, its Dependencies, Dominions, and Colonies, and that an adequate representation from other countries should also be arranged. For these purposes special courts will be provided.

The Exhibition will be divided into sections, among which the following will receive particular attention, viz. :—"Fine Art History and Archaeology," "Locomotion and Transport," "Electricity," "Labour-Saving Machinery," "Marine Engineering," "The Women's Section," and "Sports." The Fine Art Section will be a very special feature of the Exhibition, and will include a large and extensive Collection of Sculpture and Paintings illustrative of Fine Art of the Nineteenth Century.

Musical Entertainments, both vocal and instrumental; Lectures, scientific and otherwise; Illuminations; Sports and recreations of every kind will be provided for the enjoyment of visitors. Restaurants, Tea Rooms, and other places of refreshment will be provided in the grounds; and Postal, Telegraphic, Banking, and other facilities will be available within the buildings for the convenience of the Exhibitors and of the public.

The buildings which it is proposed to construct will cover about 13 acres, in addition to the Permanent Art Galleries, and will be erected according to plans prepared by competent architects. The ornamental flower plots, pond, and fountains of the Kelvingrove Park will be included in the Exhibition Grounds; and the Terraces in front of the University are well adapted for the effective display of electric lighting and pyrotechnic illuminations, as well as for musical promenades and other entertainments, which it is intended to provide.

The River Kelvin will be available for the Exhibition of Naval Ship-building and Life-saving Apparatus, either in motion or stationary. The reach of the river which can be utilised for this purpose has a length of 1,500 feet, a width of 90 feet, and a depth of 6 feet.

The situation of the Exhibition Buildings is specially convenient of access for Exhibitors, as, by means of the lines of rails, which will be carried into the Exhibition Grounds at more than one point, heavy goods can be delivered at a minimum cost and with the least possible amount of risk. In addition to this, the port of Glasgow offers a cheap and ready means for the delivery and re-delivery of sea-borne goods.

It is requested that all communications in regard to the Exhibition may be addressed to **Mr. H. A. HEDLEY, General Manager and Acting Secretary.**

GLASGOW, April, 1899.

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* All letters to be addressed to 128 Queen Victoria Street, London, E.C.

LIST OF COMMITTEES.

NOTE.—The President and Vice-Presidents, the Honorary Secretary of the Association, the Chairman and Vice-Chairmen of the Executive Council, are *ex-officio* Members of all Committees.

I.—CHAIRMAN'S COMMITTEE.

I.—Chairman's Committee.

To consist of the President, the Vice-Presidents, the Honorary Secretary of the Association, the Chairman and Vice-Chairmen of the Executive Council, and the Conveners of the several Committees.

To have charge of the Opening and other Ceremonials: and to be constituted a permanent Organization Committee, with power to discharge any duties not specially assigned to the other Committees.

The Hon. Sir David Richmond, Lord Provost, Chairman of the Executive Council, to be Convener.

II.—ACTING LONDON COMMITTEE.

II.—Acting London Committee.

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Sir George Birdwood.
Sir Owen Burne.
Sir Edward H. Carbutt.
Sir John Furley.
W. H. Preece, Esq.

Sir William Robinson.
A. H. Tarleton, Esq.
A. J. R. Trendell, Esq.
Mr. Alderman Truscott.
Robert White, Esq.

Sir George Hayter Chubb, *Chairman.*

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III.—Admission, Traffic and Excursion Committee.

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Mr. W. F. G. Anderson, 47 Union Street.
Mr. Hugh Brown, 9 Clairmont Gardens.
Mr. Charles J. Cleland, 72 Mitchell Street.
Mr. Simon Dallas, Milton House, Cowcaddens.
Mr. Leonard Gow, Jun., 8 Montgomery Quadrant, Kelvinside.
Mr. William Hepburn, 80 Buchanan Street.
Mr. Peter Huchison, 3 Lilybank Terrace, Hillhead.
Mr. William Law, 29 Montgomerie Drive, Kelvinside.
Mr. James M'Farlane, 96 Great Hamilton Street.
Mr. John M'Farlane, 151 North Street.
Mr. Walter Paton, 73, Virginia Street.
Mr. William Robertson, 15 Gordon Street.
Mr. Michael Simons, 206 Bath Street.
Mr. Michael Swan, Winton Gardens, Kelvinside.

Mr. James M'Farlane, *Convener.*

Mr. F. W. Allan,
Mr. Leonard Gow, Jun., } *Joint Vice-Conveners.*

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Lighting and
Grounds Com-
mittee.

IV.—BUILDING, LIGHTING, AND GROUNDS COMMITTEE.

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Mr. William Bilisland, 45 Hydepark Street.
Mr. James Brand, 172 Buchanan Street.
Mr. J. J. Burnet, A.R.S.A., 167 St. Vincent Street.
Mr. James Chird, 82 Wellington Street.
Mr. W. A. Chamen, 75 Waterloo Street.
Mr. Samuel Chisholm, 4 Royal Terrace, W.
Mr. Archibald Kerr, 2 Kelvinside Gardens, North.
Mr. William Leiper, R.S.A., 121 West George Street.
Mr. A. B. M'Donald, C.E., City Chambers.
Mr. George MacLachlan, Ibroxhill, Bellahouston.
Mr. John P. M'Phun, 144 Greenhead Street.
Mr. Thomas Mason, Craigie Hall, Bellahouston.
Mr. John Peterson, 610 Pollokshaws Road.
Mr. James Paton, Corporation Galleries.
Mr. Hugh Reid, Belmont, Springburn.
Mr. W. F. Salmon, 55 Bothwell Street.
Mr. John Shearer, 13 Crown Terrace, Dowanhill.
Mr. Michael Simons, 206 Bath Street.
Mr. R. R. Speirs, 125 West Regent Street.
Mr. James Steele, 191 Albert Road, Pollokshields.
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Mr. John Ure, LL.D., Cairndhu, Helensburgh.
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Mr. James Whitton, City Chambers.
Mr. John Wilson, Edgerton, Shettleston.
Mr. Walter Wilson, 9 Park Drive, W.
Mr. Robert Wylie, 45 Buchanan Street.

Mr. John Shearer, *Convener*.

Mr. Thomas Mason, *Vice-Convener*.

Note.—Lighting to be Sub-Committee of the above Committee

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tainment, Refresh-
ments, Printing,
and Advertising
Committee.

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Mr. Richard Browne, 132 Port-Dundas Road.
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Mr. Allan E. Clapperton, 4 Woodside Terrace.
Mr. A. A. E. Downie, Commercial Bank, Gallowgate.
Mr. Andrew Mylos, C.E., and I.A., 143 West Regent Street.
Mr. John M'Farlane, 151 North Street.
Mr. James M'Farlane, 96 Great Hamilton Street.
Mr. G. B. M'Kim, 149 St. Vincent Street.
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Mr. William Pettigrew, 102 Souchiehall Street.
Mr. John Ure Primrose, 102 Centre Street S.S.
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Mr. Robert Sorley, 1 Buchanan Street.
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Mr. John Wishart, 39 St. Vincent Street.

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VI.—Exhibits and Space Committee.

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 Mr. M. P. Campbell, 137 Ingram Street.
 Mr. John G. Couper, 21 Glassford Street.
 Mr. James Dick (Hillhead), 224 Ingram Street.
 Mr. David Edward, 92 Buchanan Street.
 Mr. Robert Kedie, 5 Buchanan Street.
 Mr. John F. Miller, 109 St. Vincent Street.
 Mr. William Morrison, 29 Waterloo Street.
 Mr. R. B. Macouat, Victoria Bolt Works, Cranstonhill.
 Mr. John E. Neeson, 26 Queen Street.
 Mr. Robert Sorley, 1 Buchanan Street.
 Mr. John Wilson, Edgerton, Shettleston.

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 Mr. Robert Kedie, *Vice-Convenor*.

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VII.—Finance Committee.

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 Mr. Robert Blyth, Union Bank of Scotland.
 Mr. Hugh Brown, 9 Clairmont Gardens.
 Mr. Alexander Clapperton, 4 Woodside Terrace.
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 Mr. Robert Crawford, 84 Miller Street.
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 Mr. William Morrison, 29 Waterloo Street.
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VIII.—Machinery and Electric Lighting Committee.

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 Mr. William Bearmore, Parkhead Forge.
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 and Horticultural
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IX.—AGRICULTURAL AND HORTICULTURAL COMMITTEE.

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XI.—EDUCATIONAL COMMITTEE.

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XIII.—*Marine Engineering and Shipbuilding Committee.*

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XIV.—*Textile Committee.*

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 Mr. Lucien Levy, 24 Queen Street.
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 Mr. Paul Rottenburg, 105 West George Street.
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XVI.—INDIAN, CANADIAN, AND COLONIAL COMMITTEE.

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XVII.—FINE ART, SCOTTISH HISTORY, AND ARCHÆOLOGY SECTION.

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Joint-Chairman.

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| Mr. P. J. Anderson, University Library, Aberdeen. | Mr. Henry A. Mavor, 47 King Street, Mile-end. |
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| Mr. Alex. K. Brown, R.S.W., A.R.S.A., Helenslee, Helensburgh. | Mr. David Murray, A.R.A., 1 Langham Chambers, Portland Place, London. |
| Mr. Hugh Brown, 9 Clairmont Gardens. | Mr. G. G. Napier, 9 Woodside Place. |
| Mr. Richard Browne, Queen's Drive, Crosshill. | Mr. F. H. Newbery, School of Art, 167 Renfrew Street. |
| Mr. R. T. Hamilton Bruce, The Grange, Dornock. | Mr. R. B. Nisbet, A.R.S.A., Dunmore, Comrie, Perthshire. |
| Mr. John James Burnet, A.R.S.A., 167 St. Vincent Street. | Mr. Alex. Osborne, 45 Candleriggs. |
| Mr. Wm. Burrell, 54 George Square. | Mr. Jas. Paterson, A.R.S.A., 15 Shandwick Place, Edinburgh. |
| Mr. D. Y. Cameron, R.E., The Arts Club, 40 Dover Street, London, W. | Mr. James Paton, Corporation Galleries, Sauchiehall Street. |
| Mr. John Carawell, M.D., 5 Royal Crescent, W. | Mr. Wm. Pettigrew, 109 Sauchiehall Street. |
| Mr. D. R. Clark, 8 Park Drive, W. | Mr. John Ure Primrose, 107 Centre Street, S.S. |
| Mr. Charles J. Cleland, 72 Mitchell Street. | Professor G. G. Ramsay, LL.D., 6 The College. |
| Mr. Morton Russell Cotes, J.P., F.R.G.S., East Cliff Hall, Bournemouth. | Mr. Robert Ramsey, 14 Park Circus, W. |
| Mr. James Cowan, 23 St. Vincent Place. | Mr. Andrew T. Reid, 10 Woodside Terrace. |
| Mr. James Cox-Cox, Loches, Dundee. | Mr. Joseph C. Robertson, 2 La Belle Place. |
| Mr. Archibald Craig, 166 St. Vincent Street. | Mr. W. Forrest Salmon, 53 Bothwell Street. |
| Mr. Walter Crane, R.W.S., 13 Holland Street, Kensington, London, W. | Mr. Arthur Sanderson, Learmouth Terrace, Edinburgh. |
| Mr. George Davison, Camera Club, Charing Cross Road, London. | Mr. Michael Simons, 206 Bath Street. |
| Mr. Wm. Dougan, M.D., 2 Sandyford Place. | Mr. J. W. Simpson, 10 New Inn, Strand, London, W.C. |
| Mr. John H. Downes, 18 Athole Gardens. | Mr. Alex. Sinclair, 41 Cathkin Road, Langside. |
| Mr. J. Dalrymple Duncan, 211 Hope Street. | Mr. H. H. Smiley, Paisley. |
| Mr. Patrick S. Dunn, 42 Athole Gardens. | Rev. T. Somerville, 11 Westercraigs, Dennistoun. |
| Archbishop Eyre, D.D., 8 Bowmount Gardens. | Mr. Robert Sorley, 1 Buchanan Street. |
| Professor Ferguson, LL.D., The University. | Mr. James Steele, 191 Albert Road, Pollokshields. |
| Mr. W. J. Finlayson, The Oaks, Johnstone. | Mr. P. G. Stewart, 32 Stockwell Street. |
| Mr. James Fleming Britannia Pottery, Glebe Street. | Mr. John Stuart, 120 Buchanan Street. |
| Mr. George Frampton, A.R.A., 32 Queen's Road, St. John's Wood, London. | Mr. Wm. Strang, R.E., 17 St. George's Square, Regent's Park, London, N.W. |
| Mr. James Gardiner, 24 St. Vincent Place. | Mr. George Taggart, 11 Onslow Drive, Dennistoun. |
| Mr. J. H. W. Graham, Larbert House, Larbert. | Mr. John Stewart Templeton, William Street, Greenhead. |
| Mr. Robert Graham, 108 Eglinton Street. | Mr. Norman Macleod Thomson, 3 Fitzroy Place, W. |

Mr. R. C. Graham, F.S.A., Skipness, Argyllshire.
 Mr. James Guthrie, B.S.A., 7 Woodside Place.
 Mr. Joseph Henderson, 11 Blythwood Square.
 Mr. George Henry, A.R.S.A., 2 West Regent Street.
 Mr. A. C. Holms, 8 Athole Gardens.
 Mr. Arthur Kay, 2 Winton Drive, Kelvinside.
 Mr. John Keppie, 42 St. James' Street, Hillhead.
 Mr. A. J. Kirkpatrick, 5 Park Terrace.
 Mr. John Lavery, R.S.A., 6 Cromwell Place, London, S.W.
 Mr. Wm. Leiper, R.S.A., 121 West George Street.
 Mr. Alex. M'Cutcheon, 32 Myrtle Park Crosshill.

Mr. David Tullis, John Street, Bridgeton.
 Mr. J. T. Tullis, John Street, Bridgeton.
 Mr. E. A. Walton, A.R.S.A., Lond., 73 Cheyne Walk, Chelsea, London, S.W.
 Mr. T. L. Watson, F.R.I., B.A., 166 Bath Street.
 Mr. J. J. Weinberg, Fernbrae Dundee.
 Mr. John Forbes White, LL.D., Craigtay, Dundee.
 Mr. John Wordie, 45 West Nile Street.
 Professor John Young, M.D., Glasgow University.
 Mr. Wm. Young, 65 West Regent Street.

Honorary Secretary.

Mr. James Paton, Corporation Galleries, Sauchiehall Street, Glasgow.

XVIII.—THE WOMEN'S SECTION.

President.

THE RIGHT HON. THE LADY BLYTHSWOOD OF BLYTHSWOOD.

Honorary Council.

H.R.H. The Princess Louise, Marchioness of Lorne.
 H.R.H. The Princess Louise, Duchess of Fife.
 Duchess of Hamilton and Brandon.
 Duchess of Buccleuch.
 Duchess of Argyll.
 Duchess of Atholl.
 Duchess of Montrose.
 Duchess of Portland.
 Duchess of Roxburghe.
 Duchess of Sutherland.
 Duchess of Abercorn.
 Marchioness of Tweeddale.
 Marchioness of Lothian.
 Marchioness of Salisbury.
 Marchioness of Bute.
 Marchioness of Breadalbane.
 Marchioness of Ailsa.
 La Marquise de Lavalette.
 Lady Helena Douglas Hamilton.

Lady Ermytrude Malet.
 Countess of Eglinton and Winton.
 Countess of Mar and Kellie.
 Countess of Home.
 Countess of Strathmore and Kinghorne.
 Countess of Galloway.
 Countess-Dowager of Airlie.
 Countess of Airlie.
 Countess of Leven and Melville.
 Countess of Selkirk.
 Countess of Kintore.
 Countess-Dowager of Aberdeen.
 Countess of Aberdeen.
 Countess of Elgin.
 Countess of Glasgow.
 Countess of Ancaster.
 Lady Octavia Shaw-Stewart.
 Lady Mary Hozier.

Lady Susan Melville.
 Lady Mary Hope.
 Lady Eleanor Brodie.
 The Lady Herries.
 The Lady Balfour of Burleigh.
 The Dowager-Lady Lamington.
 The Lady Lamington.
 The Lady Colville of Culross.
 The Lady Belhaven and Stenton.
 The Lady Roberts of Kandahar.
 The Lady Kethvin.
 The Lady Overton.
 The Lady Inverclyde.
 Hon. Miss Hozier.
 Hon. Mrs. Vernon.
 Lady Campbell of Garscube.
 Lady Edmonstone.

Convener.

THE RIGHT HON. THE LADY BLYTHSWOOD OF BLYTHSWOOD.

Vice-Conveners.

Lady KING.
 Lady MUIR.

Lady BRILL.
 Lady RICHMOND.

Executive Committee.


The Countess of Aberdeen, Haddo House, Aberdeen.
 Lady Alice Shaw Setewart Ardgowan, Greenock.
 The Lady Blythwood of Blythwood.
 Lady King, Bothwell Castle.
 Lady Muir, 6 Park Gardens.
 Lady Glen Coats, Ferguslie Park, Paisley.
 Lady Bell, 7 Marlborough Terrace.
 Lady Gairdner, 9 The College.
 Lady Marwick, 19 Woodside Terrace.
 Lady M'Onie, 43 St. Andrew's Drive.
 Lady Robertson, 1 Park Terrace (East).
 Lady Renny Watson, 16 Woodlands Terrace.
 Lady Richmond, Broompark, Pollokshields.
 Mrs. Arthur Fullarton, Troon.
 Mrs. J. G. A. Baird, Adamton, Monkton, Ayrshire.
 Mrs. Black, 2 Clifton Place.
 Mrs. Archibald Campbell, Warrick, North Berwick.

Mrs. Stewart Clark, Kilnside, Paisley.
 Mrs. Clapperton, 4 Woodside Terrace.
 Mrs. Dickson, 17 Park Circus Place.
 Mrs. Gildea, 14 Montgomerie Crescent.
 Mrs. Mirrlees, Redlands, Kelvinside.
 Mrs. John M. MacLeod, 4 Park Circus Place.
 Mrs. M'Grady, Arnhall, Dundee.
 Mrs. Ramsay, 6 The College.
 Mrs. Story, The University.
 Mrs. Shearer, 13 Crown Terrace, Dowanhill.
 Mrs. Parker Smith, Jordanhill, Partick.
 Mrs. Mitchell Thomson, 6 Charlotte Square, Edinburgh.
 Miss Bain, 3 Park Terrace.
 Miss Blackie, 1 Belhaven Terrace.
 Miss Grace Paterson, 247 Bath Street.
 Miss Guthrie Wright, 2 Lansdowne Crescent, Edinburgh.

Secretary.


Miss T. MACKENZIE, 36 St. Vincent Place, Glasgow.

REGULATIONS FOR EXHIBITORS.

1. AN INTERNATIONAL EXHIBITION, under the patronage of Her Majesty the Queen, will be held in Glasgow in 1901. Date.
2. The Exhibition will be opened early in May, and will continue open for a period of about six months. Opening.
3. The principal objects to be exhibited are comprised in the accompanying Classification, which must not be considered to be exhaustive. Objects.
4. It is not intended to issue any awards. Non-competitive.
5. Charge will be made for space, except in special cases to be determined by the Exhibits and Space Committee. The charge for space inside the building will be 3s. per square foot, with a minimum charge of £5. Whatever vacant space Exhibitors require around their exhibits, beyond the usual passages, will have to be paid for. Exhibitors requiring wall-space only must mention the fact when making application, when they will be informed on what conditions it will be granted. Space in the grounds will be let on special terms to be arranged by the Committee, but in such cases plans must accompany the application, and all surface damage must be made good by the Exhibitor on removal. Payment to the extent of 25 per cent. of the amount payable must accompany all applications, and the balance must be forwarded on receipt of the notice of allotment. In no case, however, can the deposit be less than the minimum charge of £5. Exhibits will not be admitted until payment for space has been made in full. Spaces not occupied seven days previous to the opening of the Exhibition will be otherwise allotted, and all payments made in respect thereof absolutely forfeited. Exhibitors will have to pay all expenses of conveying, delivering, arranging, fixing, and removing their exhibits, and also the cost of the erection of all fixtures, screens, and counters required; and they must personally, or by a representative, superintend the transmission, reception, unpacking, installation, and (at the close of the Exhibition) the removal of their goods. The Executive Council reserve to themselves the right of doing whatever may be considered necessary at the expense of the Exhibitor, unless this regulation is strictly complied with. The Executive Council will not be responsible for any loss of exhibits by theft, or for any loss or damage to exhibits, from any cause whatever. Expenses to be borne by Exhibitors.
6. Steam, and power from the main shafting, will be supplied to Exhibitors in the Machinery Hall by the Executive Council free of charge, and subject to special regulations. Exhibitors requiring motive power must fill up the special Application Form which has been prepared for this Section, and which will be supplied by the General Manager upon application. Exhibitors requiring counter-shafting, pulleys, belting, cables, pipes and fittings must supply these at their own expense. Motive Power.
7. Schedules of Applications for Space and for Power may be had from the General Manager, Mr. H. A. HEDLEY, 36 St. Vincent Place, Glasgow. These must be filled up and returned on or before 1st June 1900. The decision of the Exhibits and Space Committee will be notified as soon as possible after that date. Applications for Exhibits.
8. The nature of the articles which it is proposed to exhibit must be fully specified in the Form of Application for Space, and no article which is not clearly described in the Application Form will be allowed in the Exhibition without the special permission of the Exhibits and Space Committee. Nature of Exhibits.
9. The Executive Council reserve the right to refuse any exhibit, without stating any reason for so doing. Right to refuse Exhibits.
10. The Foreign and Colonial Commissioners or Commercial Agents appointed by the respective Governments are invited to communicate with the General Manager. The Executive Council will place at their disposal all information and plans that may be useful to them. Foreign and Colonial Exhibits.
11. Applicants for space from countries in which no Commissioner or Agent has been appointed will correspond directly with the General Manager. Foreign Countries.
12. The Executive Council will endeavour to obtain from the various Railways, Steamship Companies, and Carriers special terms for the conveyance of Exhibitors' goods to and from the Exhibition, and these arrangements will be communicated to intending Exhibitors. Railway Rates.
13. All packages containing goods for Exhibition must have painted on two sides the distinctive mark  The name and address of the Exhibitor, and the allotment Marks on Packages.

number of the space must also be given. Labels for this purpose will be supplied to each Exhibitor.

Marks on Foreign
Packages.

14. Packages from foreign Countries must likewise have painted on two sides the distinctive mark  They must also be marked in such a way as to show distinctly

Glasgow. Foreign

the name of the Exhibitor and the country from whence they come, as well as the allotment number of the space.

Dimensions of Cases,
&c.

15. No case, counter, platform, screen, or partition must (without special permission) exceed the following dimensions:—

Show Cases and Partitions	...	...	8 feet above the floor.
Counters	...	...	2 feet 6 inches above the floor.
Platforms	...	...	1 foot above the floor.

NOTE.—In the Machinery Section, partitions must not exceed the height of the handrails.

Railings and Canopies.

16. Exhibitors may erect railings around their stands, and provide canopies, subject to the approval of the General Manager; these railings and canopies, must be within the area of the space allotted. In the case of machinery in motion, it is imperative that it be sufficiently *railed*. Such railings must be of a uniform design, details of which will be supplied on allotment of space.

Flooring.

17. The flooring must not be altered, removed, or strengthened, except by sanction of the General Manager, and at the expense of the Exhibitor.

Obstructions.

18. Nothing must be erected, placed, or displayed by Exhibitors in such a manner as to obstruct the light, project beyond the space allotted, impede the view along the open spaces, or occasion injury or inconvenience to other Exhibitors.

Decorations.

19. In order to insure uniformity of decoration, no Exhibitor will be allowed to put up flags, banners, or other kind of decoration without the permission of the General Manager. For covering counters, screens, or partitions, a material will be selected, which may be bought by Exhibitors at the building.

Sign-boards.

20. Sign or name-boards, which require to be new and clean, and of a reasonable size, must be approved by and be placed to the satisfaction of the General Manager, and must in no case interfere with the lighting. They must be black, with gold letters. Special instructions regarding signs in the Machinery Section will be issued with the allotment letters.

Hand-bills.

21. All hand-bills, printed matter, &c., connected with exhibits, placed in or upon stands or cases, or intended for gratuitous distribution, must first receive the approval and authority of the Exhibits and Space Committee, which permission may be withdrawn at any time.

Empty Cases.

22. Cases must be unpacked immediately on arrival, and the empty cases removed by the Exhibitors or their agents. The Executive Council cannot accept any responsibility with reference to empty cases, which must be at once removed from the buildings at the expense of the Exhibitors. The Executive Council reserve to themselves the right of doing whatever may be considered necessary, at the expense of the Exhibitors, unless this rule is strictly complied with. The Executive Council will endeavour to arrange with Contractors to undertake the storage of cases at a fixed tariff, particulars of which will be intimated to Exhibitors.

Attendance.

23. Exhibitors will require to provide all necessary attendance, and to keep their stands and exhibits properly cleaned and in good order during the whole period of the Exhibition. All stands must have the covers removed by 10 A.M., and remain open till 9 P.M. The Executive Council reserve the right to impose a penalty for a breach of this Regulation, and to order the removal of any attendant whose behaviour they consider unseemly.

Non-transfer
Space.

24. No Exhibitor will be allowed to transfer any portion of the space allotted to him, or to allow any other than his own duly-admitted exhibits to be placed thereon, except by permission of the Executive Council.

Name.

25. All goods must be exhibited in the name of the individual or firm signing the Application Form.

Selling.

26. Exhibitors will be at liberty to make the selling price of the articles exhibited, for the information of visitors, to whom they may explain their exhibits; but they must not, unless special permission in writing has been obtained from the Exhibits and Space Committee, invite or allow visitor to purchase goods for removal at the time of purchase. Orders can be taken within the Exhibition, but the goods must be delivered from establishments outside. Special regulations will, however, be made with regard to articles manufactured in the Exhibition.